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ILLUSTRATED
SEED
CATALOGUE
1898

J. M. PERKINS
SEEDSMAN

221 MARKET ST.
WINNIPEG,
MANITOBA.

ESTABLISHED
1885



GROWN FROM OUR SEEDS

HEADQUARTERS FOR ALL KINDS OF
BIRD SEEDS, NOTIONS &c.

WESTERN LITHO. CO., WINNIPEG.

CHEAPSIDE !!

Farmers throughout Manitoba and the Territories can save money by sending us their orders for

Dry Goods, Boots & Shoes, Ready-made Clothing

AND FURNISHINGS.

We carry one of the largest stocks in Winnipeg and give personal attention to the selection of goods for country customers. Send us a trial order and see what you will save.

RODGERS BROS. & CO.,

578 and 580 MAIN ST., WINNIPEG.

S. KNIGHT, REPOSITORY,

Elgin Av., near Princess St., WINNIPEG

Auction Sale every Tuesday of

Horses, heavy & light, Milch Cows and Calves

also Cutters, Buggies, Horse Blankets
and Harness.

Sale commences at 2 o'clock sharp.

People having Horses and Cows for sale
must have them delivered to auction room by
10 a.m. day of sale.

Correspondence solicited.

S. KNIGHT, Auctioneer.

DR. WHITE'S KOLA AND CELERY COMPOUND.

The great blood purifier. will positively cure
Dyspepsia, Constipation, Liver Complaint,
Indigestion, Kidney Diseases.

Price \$1 per bottle, 6 bottles for \$5.

WONDER OIL.

The King of Pain. Cures

Headache Toothache Neuralgia
Rheumatism Chilblains Diarrhoea Colic
Cramps in the Stomach or Limbs, etc

The best family Pain Killer made, good for man
or beast. 25c. a bottle, 5 for \$1.

UNIVERSAL SALVE.

As the name implies it is a Salve for every kind
of a Wound, Cut, Sore, Old Sore, Frostbite, Salt
Rheum, Ringworm, Eczema, and will positively
cure

Itching or Bleeding Piles

25c. a box, 5 boxes for \$1

For Sale by all druggists, or

Dr. White Medicine Co..

480 Main St., WINNIPEG.



Winnipeg's Largest Furniture House

The cut shows our leader **\$12 B.R. Set**, Antique Oak finish with bevel mirror 18x24 being 2 in. larger than the mirror in any other \$12 set in Winnipeg. The design and workmanship are also much superior.

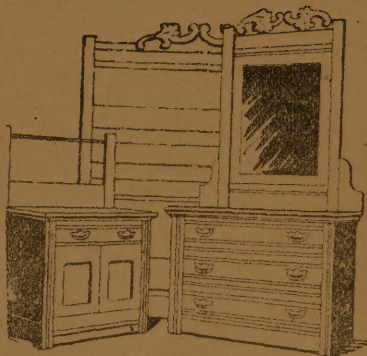
Send for a copy of our Big Illustrated Catalogue, sent free to any address.

SCOTT FURNITURE CO.,

The Wide Awake Furniture House.

276 Main St., 212 & 214 Graham St., Winnipeg

Warehouse, 267 Fort Street.



ESTABLISHED 1885.

TERMS.

Our Terms are strictly Cash with Order.

HINTS TO PURCHASERS.

As the seed season is only of a few month's duration, we would impress on you the advantage of sending in your order early. By so doing you will greatly facilitate their execution, and also insure greater accuracy and attention.

Remember we send Free of Postage all Pkts., Ounces, and $\frac{1}{4}$ lbs., but any thing over that the purchaser **Must** send at the rate of four cents per lb. for postage, otherwise we will be compelled to deduct that amount from the seed ordered.

Pounds.—When ordered at pound rates, **Four Cents** per pound must be added for postage, otherwise it will be deducted from the amount, by reducing the quantity ordered.

Bags.—To every order for one quarter bushel and upwards, to the amount of two bushels, 25 cents must be added for a new bag in which to ship.

How to Send Money.—All orders or communications should be mailed to our address, Winnipeg, Manitoba. The money must always accompany the order, and can be sent at our risk by P.O. Money Order or Registered Letter. The cost of a registered letter to our address is only 5 cents; money order for

\$4 or less, 2 cts; \$4 up to \$10, 5 cts; \$10 up to \$20, 10 cts; \$20 up to \$40, 15 cts. It is unsafe to send currency in ordinary letters. If currency is sent by express, the charges should be prepaid, and if local checks are used, 25 cents must be added to cover the cost of collection.

Sign Your Name.—It frequently occurs that we receive letters containing money and orders, which we cannot fill, because the sender has failed to sign his name. Again, the P.O. address is frequently omitted, and the post mark being blurred, we are unable to fill the order, no matter how much we desire to do so. Use our Order Sheet and Envelope in all cases where you can, fill out the blank and sign your name and you will have no cause to censure us.

Guarantee.—Complaints made that seeds are not good, should quite as often be attributed to other causes as to the quality of the seeds. There are hundreds of contingencies continually arising to prevent the best seeds always giving satisfaction, such as sowing too deep, too shallow, in too wet or dry soil, insects of every description destroying the plants as soon as, or before they appear; wet weather, cold weather, frosts, chemical changes in the seeds, induced by temperature, etc. For the above reasons it is impracticable to guarantee seeds under all circumstances, and while we exercise the greatest care to supply every article true to name, and of the very best quality, and believe our seeds to be the purest and best to be found, we wish it to be distinctly understood that we sell no seeds with any warranty, express or implied, and we will not be in any way responsible for the crop.

MILLINERY. Always on hand the very latest styles, and prices to suit you. Now should you

want a hat give me a slight description of yourself and an idea of the price, distance no object. Sailors and walking hats from \$1.00. Nice dress hats from \$3.00. Cleaning, curling and dyeing feathers equal to new. Hair pads 10c. each. An order in person or by letter will be gratefully received and promptly attended to.

MISS PARRY,

241 Portage Ave., Winnipeg.

VALUABLE TABLE.

Quantity of Seed Requisite to Produce a Given
Number of Plants and Sow an
Acre of Ground.

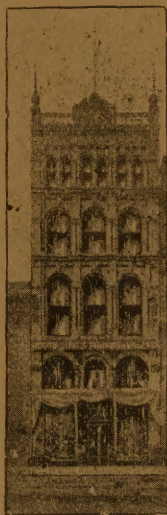
	Quantity per acre.	
Beans, dwarf, 1½ pints to 100 ft. row . . .	1½	bus
Beet, garden, 1 oz. to 100 ft. of drill . . .	10	lbs
Beet, mangel, 1 oz. to 100 ft. of drill . . .	5	"
Buckwheat	½	bus
Cabbage, 1 oz. to 5,000 plants	2	oz
Carrot, 1 oz. to 100 ft. of drill	2½	lbs
Cauliflower, 1 oz to 5,000 plants	2½	oz
Celery, 1 oz to 15,000 plants	2	"
Clover, Alsike and White Dutch	6	lbs
Clover, Lucerne, Large Red and Crimson	8	"
Clover, medium	10	"
Corn, Sweet, 1 pint to 100 hills	5	pts
Corn, North Dakota Flint, about	35	lbs
Cucumber, 1 oz to 100 hills	2	lbs
Flax, broadcast	½	bus
Grass, Blue Kentucky	2	"
Grass, Blue English	1	"
Grass, Hungarian and Millet	½	"
Grass, Mixed Lawn	3 to 5	"
Grass, Orchard, Perennial Rye, Red Top, Fowl Meadow and Wood Meadow	2	"
Timothy	½	"
Kohl Rabi, ¼ oz to 100 ft. of drill	4½	lbs
Lettuce, ¼ oz to 100 ft. of drill	3	"
Melon, Musk, 1 oz to 100 hills	1	"
Melon, Water, 4 oz to 100 hills	2	"
Nasturtium, 2 oz to 100 ft. of drill	15	"
Onion Seed, ¼ oz to 100 ft. of drill	4 to 5	"
Onion Seed, for Sets	30 to 50	"
Onion Sets, 1 qt to 20 ft. of drill	8	bus
Parsnip, ¼ oz. to 100 ft. of drill	3½	lbs
Parsley, ¼ oz. to 100 ft. of drill	3½	"
Peas, Garden, 1 pt. to 100 ft. of drill	2	bus
Peas, Field	2	"
Radishes, ¼ oz. to 100 ft of drill	14	lbs
Rye	1½	bus
Salsify, ½ oz. to 100 ft. of drill	8	lbs
Spinach, ½ oz. to 100 ft of drill	8	"
Squash, Summer, 4 oz. to 100 hills	2	"
Tomato, 1 oz. to 4,500 plants	1	"
Tobacco, 1 oz. to 5,000 plants	1	oz
Turnip, 1 oz to 250 ft. of drill,	1½	lbs
Vetches	2	bus

CLUBS.—We offer the following liberal inducements to Clubs, or those wishing to purchase seeds in packets. The seeds will be sent by mail, postpaid, but these low rates apply to seeds in packet only, and at catalogue prices, but on anything over ¼ lb. no reduction whatever will be allowed from catalogue price.

Send us :-

\$1.00 and select packets to the value of \$1.15	
\$2.00 " " "	\$2.35
\$3.00 " " "	\$3.60
\$4.00 " " "	4.85

Ryan's Palace Shoe House WINNIPEG



The Largest Retailers
of
BOOTS & SHOES
in the West.

Cash Sales **\$122,000**
1 year

Send in your Mail Orders.

Describe as near as possible the kind of goods required, for light or heavy wear, DON'T forget the size, and enclose about the amount you wish to pay.

Send for our Illustrated Catalogue, mailed free. Address

Ryan's Palace Shoe House
WINNIPEG.

PATRONIZE HOME INDUSTRY.

E. F. Hutchings,
THE **SADDLERY**
LEADER IN **GOODS.**

Wholesale and Retail Manufacturer
and Dealer in

**Harness, Collars, Saddles, Trunks,
Valises, etc.**

GIVE HIM A CALL

519 Main St., Winnipeg.

DESCRIPTIVE CATALOGUE ❧ ❧

WITH

General Directions for Cultivation. ❧ ❧

ARTICHOKE.

Large Globe.—The best sort for general use. Buds large, nearly round; scales deep green, shading to purple, very thick and fleshy. Pkt., 5c; oz., 40c.



ASPARAGUS.

A most valuable vegetable, and one of the first to come to our table in the spring. There is no vegetable which can be produced for a term of years so cheaply as this. Every garden should have a bed of it.

Palmetto (new).—Said to be much earlier, yielding better, more even and regular in its growth than any other variety. Pkt., 5c.; oz., 10c.

Conover's Colossal.—A large variety, which in the richest soil, will produce immense shoots of fine quality. Pkt., 5c.; oz., 10c.; 2 oz., 15c.

BEANS—Dwarf, Snap or Bush.

Yosemite Mammoth Wax.—The pods frequently attain a length of ten to fourteen



Yosemite Mammoth Wax.

inches, with the thickness of a man's finger, and are nearly all solid pulp, the seeds being very small when the pods are fit for use. The pods are a rich golden color, and are absolutely stringless, cooking tender and delicious. This is the coming Wax Bean for family or market purposes. It is enormously productive, as many as 50 of its monster pods having been counted on one bush. Pkt., 5c.; per lb., 20c.; by mail 25c.

Golden Wax.—One of the earliest wax beans. Pods large, brittle, entirely stringless and of a beautiful Golden Wax Color; excellent for string beans, shall easily and is good dry. Pkt., 5c.; 1b 15c. by mail 20c.

Prolific German Wax, Black Seeded.—An improved strain of Black Wax, having longer, whiter and more fleshy pods, and being much more productive. Market Gardeners who raise Black Wax, cannot afford to use any other strain. Pkt. 5c.; 1b. 15c.; by mail, 20c.

German Wax, White Seeded.—Pods broader and whiter than the last, vine more delicate, seeds white. Pkt. 5c.; 1b., 10c.; by mail, 15c.

Early China, Red Eye.—Very early. Pods green, long, flat, but of good quality. Pkt., 5c.; lb., 10c.; by mail 15c.

Butter Beans.—Exceedingly rich and tender, fine for family use. Pkt., 5c.; lb., 15c.; by mail, 20c.

Early Long Yellow Six Weeks.—(Kidney shaped)—Very profitable for either field or garden culture. Pkt., 5c.; lb., 10c.; by mail 15c.

Broad Windsor.—Large, one of the best, and ripens well in our climate; very prolific Pkt., 5c.; lb., 20c.; by mail 15c.



Golden Wax Bean.

Extra Early English Kidney Bean direct from England.—A favorite with all on account of its adaptability to any soil, and therefore a large yielder. Good for family use, as it keeps in bearing longer than any other bean. Very beautiful; tender. Pkt. 5c.; $\frac{1}{4}$ lb., 15c.; 1 lb., 40c.

BEANS--Pole or Running.

Yard Long or Asparagus Bean.

This is quite a curiosity. It is a Pole Bean, with dark-green foliage, and pods growing two feet and upward in length. The pods, of such extraordinary length, are produced abundantly. Very crisp, tender and sweet. Pkt., 5c.; $\frac{1}{4}$ lb., 15c.; 1 lb., 50c.; by mail, 55c.

Lazy Wife's.—We don't know how it got such a name, but it's a good one for the bean, as its great productiveness enables one to pick a mess in a remarkably short time. This, of course, is a great advantage to all, and particularly to one who is inclined to take it easy. The pods are flattish, oval shaped and of an exceedingly rich, buttery flavor. It is certainly a splendid bean, even though it has a peculiar name. Pkt., 5c.; $\frac{1}{4}$ lb., 15c.



Butter Bean.

White Runner.

Cultivated chiefly for its beauty. Vines and leaves large, blossoms large, pure white. Pkt., 5c.; lb., 15c.; by mail, 20c.

Scarlet Runner.

Similar to the last, but with scarlet blossoms. Beans lilac purple. Pkt., 5c.; lb., 15c.; by mail, 20c.

BEET.

Extra Early Egyptian Blood Turnip.

The earliest and best for forcing. Very crisp and tender. Pkt., 5c.; oz., 10c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 25c.; lb., 60c.

Improved Long Dark Blood.

The best variety for winter use. Very dark red and of excellent flavor. Pkt., 5c.; oz., 10c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Early Eclipse.

An improved extra early sort. Very desirable for bunching. Pkt., 5c.; oz., 10c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Improved Early Blood Turnip.

Formed by careful selection from the above. Darker and better formed. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

Half Long Deep Dark Blood Red.

The best for family use, tender and sweet, not requiring to be cut in two for boiling. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 65c.

Yard Long, or Asparagus Green.

French White Sugar, Red Top.—Cultivated largely for stock feeding and making sugar; excellent. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 25c.; by mail 30c.

Improved Mammoth Long Red Mangel Wurzel.—An improvement on the old varieties, giving the largest weight of any variety, and also of deeper color and better quality. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 25c.; by mail, 30c.

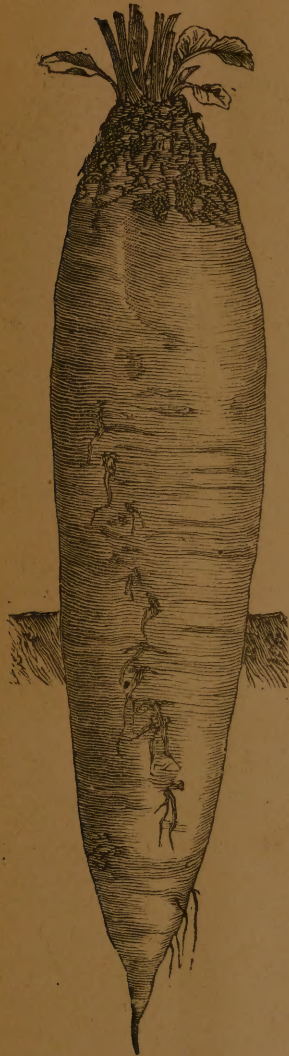
Carter's Warden Prize Yellow Globe Mangel Wurzel.—A Yellow Globe variety, with small top, keeps well. Pkt., 5c.; $\frac{1}{4}$ lb., 10c.; lb., 20c.; by mail, 25c.

Red Globe Mangel Wurzel.—Similar to Yellow Globe, and equally desirable for shallow soils. $\frac{1}{4}$ lb., 10c.; lb., 25c.; by mail 30c.

Golden Tankard Mangel Wurzel.—Tankard shaped top and neck small, flesh yellow; a great improvement. Pkt., 5c.; $\frac{1}{4}$ lb., 10c.; lb., 25c.; by mail 30c.



Improved Early Blood Turnip.



Improved Mammoth Long Red Mangel Wurzel.



Brussels Sprouts.

BRUSSELS SPROUTS.

Best Imported.—There are few, if any distinct varieties, and this is the best stock procurable. Pkt. 5c.; oz. 20c. 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Northern grown seeds are superior to all others.



French White Sugar Red Top.

CABBAGE.

Early Jersey Wakefield.—(TRUE JERSEY VARIETY.)—The most popular early variety with northern market gardeners. It is hardy and produces large, solid, conical heads, with few outside leaves. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Early York.—An old and very popular sort. Stem short, head oval, small, plant compact. Pkt 5c.; oz. 10c.; 2 oz. 28c.; $\frac{1}{4}$ lb. 35c.

Early Winnigstadt.—Certain to head. Heads medium size, pointed, of good flavor, and keep well. Decidedly the best sort for those not familiar with the proper methods of culture. Pkt. 5c. oz. 20c.; 2 oz. 30c.; $\frac{1}{4}$ lb. 50c.

Early Drumhead.—Similar to the Late Drumhead, but earlier. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.



Early Jersey Wakefield.

Henderson's Early Summer.—The earliest large heading variety. Growth compact, heads large, flat, handsome, and keep well after maturing. Stands shipping well. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

Succession.—(Henderson's true stock.) A medium early variety, and such a grand keeper that it is valuable for both early and late use. The largest growers say it is one of the best marketing cabbages ever introduced, and we want to add that it is also fine for the home garden. Pkt. 5c.; oz. 25c.



Premium Drumhead.



Early Winnigstadt.

Stone Mason Marblehead.—Of very fine flavor, sweet and crisp. Very hardy, and will withstand frosts that would kill other varieties. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

Henderson's Autumn King.—Is the superior of all other winter cabbage and the best keeper. It produces enormous solid heads of that glaucous green shade that is most desirable in a cabbage. It has also such small outer leaves that it can be planted much closer together than the ordinary late sorts, and it can be relied upon to produce a greater weight of crop per acre than any other variety from the fact that it produces very few outer leaves and goes all to head. Without doubt the best late cabbage yet introduced. Pkt. 5c.; oz. 40c.

Premium Flat Dutch.

The best variety for winter use. It is very sure to head, and is of the best quality. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

Premium Drumhead.

A large variety, carefully selected for years. It is sure to head, and is the best sort for fall shipment. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.



Savoy, Improved American.



Fottler's Early Drumhead.



Premium Drumhead.

Early Scarlet Horn.—This is the best early variety; color deep orange, fine grained and agreeably flavored. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Early Scarlet, Stump Rooted.—Of medium size flesh bright scarlet, brittle and of fine flavor. Will do well in shallow soil. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Cabbage - Continued.

Fottler's Early Drumhead, or Brunswick Shot Stem.—An improved stock of the last, with very large heads borne on exceedingly short stem. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

RED CABBAGE.

Mammoth Red Rock.

By far the largest, best and sweetest heading red cabbage in cultivation. Pkt. 5c.; oz. 20c.

Red Dutch.—Pkt. 5c.; oz. 20c.; 2 oz. 35c.

Large Red Drumhead. Of a fine, deep purplish red and much esteemed for pickling or for cold slaw. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Savoy, Improved American.—Much more solid and compact than the Green Globe, but not so finely curled. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

CARROTS.

The carrot deserves to be more extensively cultivated, as it is very nutritious, and one of the best and cheapest foods for stock.

English or French Horn This is the earliest carrot in cultivation, fine grained and agreeably flavored. Pkt. 5c.; oz. 10c.; 2 oz. 20c.; $\frac{1}{4}$ lb. 35c.; lb. \$1; by mail \$1.05.



Ox Heart.

Carrots - continued



Improved Long Orange.

Guerande, or Ox Heart. - A broad, top-shaped carrot, easily dug. Flesh fine grained and sweet. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Half Long Scarlet Nantes. - Similar to the last, but deeper color. Very fine quality. Pkt. 5c.; oz., 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Chantenay. - A sort uniformly half long, smooth and deep, rich color. Medium early, with small tops. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Danvers, Orange. - A new sort. Yields twenty to thirty tons per acre. Medium length; very handsome and easily dug. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Long Orange. - The standard sort; suitable for the table and main-field crop. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.; by mail 65c.



Long White and Long Yellow Belgian.



Danvers.

Improved Short White. - Owing to its enormous productiveness, and its growing well out of the ground, making it comparatively easy to harvest. Roots short, very heavy at shoulder, regularly tapering to a point, of uniform color; light green above ground, white below; flesh rich white, solid and crisp, and of the finest flavor. Pkt. 5c.; oz. 10c.; $\frac{1}{2}$ lb. 15c.; lb. 45c.; by mail 50c.

Scarlet Intermediate. - Medium size; smooth in skin and rich in color. Very fine flavor. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.; by mail 85c.

Large White Belgian. - Grows one-third out of the ground. Root pure white, green above ground, with small top. Flesh rather coarse, but the roots on light, rich ground grows to a large size, and are extensively grown for stock feeding. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.; by mail 45c.

Yellow Belgian. - Similar to the White Belgian in every respect except in color. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.; by mail 45c.

Large White Vosges. - Roots very large, similar in shape, although more pointed than the Guerande. Skin and flesh white, and the latter is of much better quality than that of the other white varieties, so that it is often used for the table. Easily dug, and a very distinct valuable variety. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.; by mail 45c.

Northern Grown Seeds are superior to all others.

Try a package of our Bird Seed



HENDERSON'S EARLY SNOWBALL CAULIFLOWER

The Earliest

The Surest Header

The Most Profitable

The Best Variety for either Market or Family Gardens.

Whether intended for private use or to be grown for market Henderson's Early Snowball Cauliflower is superior to all others. **First**, because it is the earliest of all Cauliflowers, as has been conclusively shown season after season, since we first made its merits known; **second**, because under the conditions of an ordinarily favorable season, nearly

every plant will form a perfect snow-white head, averaging nine inches in diameter; **third**, for the reason that its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. It also does equally well for late planting. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{2}$ oz. \$2.15; oz. \$4.

Early Snowball - Early and reliable. Its hardiness, sure heading and compact growth make it one of the best for forcing or wintering over. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75.

Early Dwarf Erfurt. - An extra early, dwarf, compact variety. Much prized for early market use. Pkt. 20c.; $\frac{1}{2}$ oz., \$1.25; oz. \$2.

Early Paris - Similar to the preceding, though not quite so early. Excellent for home garden. Pkt. 10c.; $\frac{1}{2}$ oz. 60c; oz. \$1; 2 oz. \$1.75.

Early London. - A standard variety, very tender and quite early, heads compact, solid and of delicious flavor, plant and leaves of medium size. Good for general use. Pkt. 10c.; $\frac{1}{2}$ oz. 60c; oz. \$1.

Large Algiers. - A popular late sort, sure to head, and of best quality. Pkt. 10c.; $\frac{1}{2}$ oz. 60c; oz. \$1; 2 oz. \$1.75.

Veitch's Autumn Giant. - A distinct and valuable late variety. The heads are very large, beautifully white, firm and compact, and remain a long time fit for use. Pkt. 10c.; $\frac{1}{2}$ oz. 35c; oz. 60c; 2 oz. \$1.00

La Normands. - Short stem. Pkt. 10c.; $\frac{1}{2}$ oz. 60c; oz. \$1; 2 oz. \$1.75.

CULTURE. - Cultivate as directed for early cabbage, but care should be taken to plant the seed and set out the plants so that they will head during cool, moist weather. The best of plants from the finest stock will fail to head if the weather is hot and dry. If possible arrange the planting so that they can be watered, as an abundance of water is essential to success.

CHICORY.

Large Rooted or Coffee. - Used as a substitute for coffee. Cultivated same as carrot. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.



White Plume.

CORN.

Cory. - One of the earliest, with largest ears of any of the early sorts. It has a red cob, which sometimes colors the corn in cooking. This may be avoided by cooking rapidly in boiling water to which a little salt has been added. Pkt. 5c; lb. 10c; by mail 15c.

Early Minnesota. - The standard early sort. Ears small, long, pointed. Kernels large for so early a variety. Much liked by market gardeners. Pkt. 5c; lb. 10c; by mail 15c.

Early Sweet or Sugar. - Ears of good size, tender and sugary. An excellent table sort. Pkt. 5c; lb. 10c; by mail 15c.

Pop Corn. - Pkt. 5c; lb. 10c; by mail 15c.

CULTURE. - Plant on well prepared ground, which has been well manured, in hills from three to four feet apart. Four or five kernels in a hill, or in drills some distance apart, leaving a stalk once in six to twelve inches. Cultivate often and deep.

CRESS or PEPPER GRASS.

Curled. - Very fine for salad; will bear cutting several times. Pkt. 5c; oz. 10c.

Water Cress. - This is an entirely different variety from the above, and thrives best in shallow water on the edge of streams, where it increases both by spreading of the roots and by seeding. It has a pleasant, pungent taste, agreeable to most people. Pkt. 10c; oz. 40c.

CELERY.

Henderson's New Pink Plume

Celery is a strong, healthy, compact grower, with no tendency to rust; stems very solid and crisp, extra early and a long keeper, remaining when properly trenched in perfect condition away into the spring. It is a self-blanching variety in the same sense as White Plume—that is it requires but a slight earthing up or baking to prepare this variety for table. Pkt. 5c

Golden Self Blanching. A most valuable variety, partaking of the character of the celebrated White Plume, inasmuch as it simply needs a slight earthing up or "handing." It is of a beautiful waxy golden color, very solid, and of a rich nutty flavor. Pkt. 10c; oz. 60c; 2 oz. \$1; ¼ lb. \$1.75

English White Solid. Dwarf compact plant, with large, white solid stalks. One of the best for storing for winter use. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c



Sandringham or Prince of Wales.



English White Solid.

Celery - continued.

Golden Yellow Large Solid. - Grows to a good size, and when well grown and blanched, is of excellent quality and very beautiful. Pkt. 10c; oz. 60c; 2 oz. \$1; $\frac{1}{4}$ lb. \$1.75.

Sandringham, or Prince of Wales Dwarf White. New and excellent, dwarf growing, very solid and crisp. Pkt. 5c; oz. 20c; 2 oz. 35c.

White Plume. The inner leaves are white, and the blanched celery is handsome and attractive. It comes to maturity earlier than most sorts. Pkt. 5c; oz. 30c; 2 oz. 55c; $\frac{1}{4}$ lb. \$1.

Giant Pascal. This is a green leaved variety developed from the Golden Yellow Large Solid, and has no superior for fall and winter use. It blanches very quickly after earthing up, when it is of a beautiful yellowish white color, very solid and crisp and of a nutty flavor, which cannot be equalled by any other sort. Pkt. 5c; oz. 20c; 2 oz. 35c.

Celeriac, or Turnip Rooted. The root of this variety is turnip-shaped and is extensively grown for flavoring soups. Pkt. 5c; oz. 20c; 2 oz. 35c.

Chervil. Double curled. Pkt. 5c; oz. 15c.



Japanese Climbing Cucumber.



Early White Spine.

CUCUMBER.

English Frame, or Forcing Variety. Duke of Edinburgh. Pkt. 25c.

Rollison's Telegraph. Very prolific, early, crisp and of superior quality. Pkt. 25c.

Early Russian. One of the earliest varieties, producing its short, tender, crisp fruit in pairs. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 20c.

Early Cluster. Vine healthy and a strong grower. Fruit tender, seedy, good for the table. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c.

Improved Long Green. An improved variety of Long Green, established by careful selection for many years. Fruit uniformly straight and handsome, and of the best quality. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c.

Bird Manna will keep your Canary in good song and feather



Ear of Cucu.

Japanese Climbing. It is entirely distinct, being much more rugged in its constitution and less susceptible to disease than the ordinary cucumbers, and is immensely more prolific, each vine producing from 25 to 30 splendid cucumbers, even on poor soil. The quality is splendid, and is pronounced by connoisseurs to be superior to the ordinary varieties. It is well adapted for pickling as well as slicing for salads. Pkt. 10c.; oz. 25c



Short Green.

Early White Spine. - Intermediate in size and the earliest of the large varieties. Fruit very straight, smooth and handsome; greenish white and of the best quality. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.



Gherkins.

Cucumber - continued

Gherkin. A small green, prickly cucumber for pickling. Should be pickled when very small. Pkt. 5c.; oz. 20c. 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Early Short Green. Vine very hardy and productive. Fruit short, bright green, prickly, seedy, but tender, crisp and of good flavor. Much liked by some growers for pickling, it retaining its color better than most sorts. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.

Jersey Pickling. - Forms a long, slender, cylindrical pickle, which is very crisp and tender. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c



Long Green.

R. Leckie FOR
Fine Wall Papers

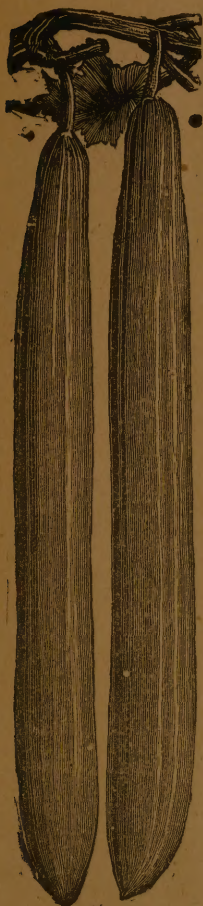
at Reasonable Prices.

75,000 ROLLS

NEW COLORS CHOICE PATTERNS

Call and See or Write for Samples

425 Main Street, WINNIPEG.



English Frame or
Forcing Cucumber.

EGG PLANT.

Black Pekin. Very early, prolific and of delicate flavor. Skin black and glossy. Weight eight to ten pounds. Pkt. 10c; oz. 75c.

Improved Large Purple. The best variety. Large, oval and dark purple. Superior in flavor. Pkt. 5c; oz. 50c.

KALE.

Tall Green Curled Scotch. The variety in most general use. Stands the winter without protection. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c.



London Flag Leek



Tall Scotch Kale.

LEEK.

London Flag. A large and strong plant with broad leaves, growing only on two sides, like the Flag. This variety is largely cultivated. Pkt. 5c.; oz. 15c.; 2 oz. 25c

KOHL RABI.

CULTURE. - Cutivate same as Ruta Raga for general, and like early cabbage for early crop. They should be used before they have attained their full growth.

KOHL RABI

Early White Vienna. - Very early, small, white bulb; best early variety for table. Pkt. 5c.; oz. 20c.; 2 oz. 35c

Early Purple Vienna. - Nearly identical with the last, except in color, which is a bright purple. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c

Large Green. - Hardy, quite late, and used for feeding stock. Bulbs large weighing eight to ten pounds. Pkt. 5c.; oz. 15c. 2 oz. 25c.; $\frac{1}{4}$ lb. 40c



Vienna Kohl Rabi.



Black Pekin Egg Plant.



White Paris Cos.



Prize Head.

LETTUCE.

Early Curled Silesia. Early, makes a large, loose head, is of good flavor, tender and crisp. One of the best for bunching or cut lettuce. Pkt. 5c ; oz. 20c ; 2 oz. 30c ; $\frac{1}{4}$ lb. 50c.

Black Seeded Simpson. Leaves very large, forming a compact mass. They are thin, very tender, and very light green. Popular among market gardeners. Pkt. 5c ; oz. 20c ; 2 oz. 30c ; $\frac{1}{4}$ lb. 50c.

Simpson's Early Curled. One of the best early sorts for market use. Leaves crimped and tender. Pkt. 5c ; oz. 15c ; 2 oz. 30c ; $\frac{1}{4}$ lb. 50c.

Early Prize Head. The best lettuce known for family use. Forms a mammoth head, remains tender and crisp throughout the season, is prompt to head, but slow to run to seed. Very hardy. Pkt. 5c ; oz. 15c ; 2 oz. 25c ; $\frac{1}{4}$ lb. 40c.

Hanson. Heads of very large size, tender and crisp has very few superiors for family use. Pkt. 5c ; oz. 15c ; 2 oz. 25c ; $\frac{1}{4}$ lb. 40c.

Large Drumhead or Victoria Cabbage. Heads remarkably large and compact, crisp and tender. One of the finest summer varieties. Pkt. 5c ; oz. 15c ; 2 oz. 25c ; $\frac{1}{4}$ lb. 40c.

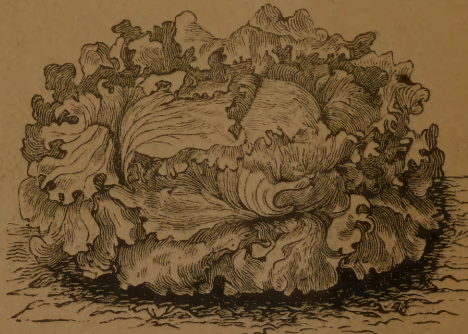
Philadelphia Butter, or Early Whitehead. Medium sized, dark green, but white inside and very crisp. Pkt. 5c ; oz. 15c ; 2 oz. 25c ; $\frac{1}{4}$ lb. 40c.

White Paris Cos. Long, upright heads, with oblong leaves ; tender, brittle and of mild flavor. Pkt. 5c ; oz. 20c ; 2 oz. 35c ; $\frac{1}{4}$ lb. 60c.

Brown Dutch. (SEED BROWN) An old sort, noted for its hardiness. Leaves large, thick, green, tinged with brown. It always forms a large, solid head, which is somewhat coarse looking, but the inner leaves are beautifully blanched, exceedingly sweet, tender and well-flavored. Desirable because of its hardiness and fine quality. Pkt. 5c ; oz. 20c ; 2 oz. 35c.



Philadelphia Butter.



Hanson.

MELON. MUSK.

Pine Apple. Fruit oval, tapering to stem, medium size. Flesh green, very thick, soft, delicate, and exceedingly sweet and high flavored. One of the best of all the melons for home use. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

Bay View. One of the largest, best flavored and most prolific of all the varieties. Flesh rich, green, juicy and sweet. Often weighs ten to fifteen pounds. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

Emerald Gem. The highest flavored, red fleshed melon. It is medium sized, round and thick fleshed. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.



New Early Hackensack.

Hackensack. Fruit very large, flattened, with deep ribs; flesh thick, deep green and of the finest flavor. Pkt. 5c; oz. 15c.

Surprise. Early and prolific, with cream-colored skin, and thick, delicious, salmon colored flesh. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

Jenny Lind. A small, rough-netted variety, the earliest and sweetest of all the green-fleshed sorts. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

CULTURE. Cultivate as recommended for cucumbers, but avoid planting near those plants, as they will mix with and injure the quality of the melons. This or heavy rains at the time of ripening will destroy the flavor of the finest stock.



Jenny Lind.

MELON, WATER.

Phinney's Early. One of the earliest varieties, and yields abundantly. Flesh light red or pink; very sweet and delicious. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.



Cuban Queen.

Gypsy. One of the largest of all the varieties, flesh bright scarlet, very sugary. Pkt. 5c; oz. 15c.

Peerless. This is unquestionably the best watermelon in cultivation. Of medium size, thin rind, light mottled green, flesh bright scarlet, solid to the centre, crisp, melting, and sweet as honey. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

Cuban Queen. Grows to a large size, and is of good quality; sixty-four pound specimens have been grown. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

Kolb's Gem. A very distinct variety. Vines remarkably vigorous and healthy; leaves of medium size, deeply cut, with a peculiar frilled edge. Fruit the largest, round or slightly oval, marked with dark or light green in sharp contrast, giving it a bright and attractive appearance. Outer rind exceedingly hard and firm. Flesh bright and extending to within half an inch of the rind, always solid, very firm, sweet and tender. Pkt. 5c; oz. 15c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c.

Melon, Water - continued

Kolb's Gem.

Boss. Fruit long with rounded ends, very dark, with green skin and bright red flesh. Flesh very sweet to within one-half inch of the surface. Excellent for home use. Pkt. 5c; oz. 15c; 2 oz. 20c; 1 lb. 30c.

CITRON. For Preserves. It is rounded and smooth, striped and marbled with light green, flesh white and solid; seeds red; should not be planted near the other varieties, as it will destroy their flavor by hybridizing. Pkt. 5c; oz. 15c; 2 oz. 20c; 1 lb. 30c.

CULTURE. Water melons require a light, sandy soil, not very rich. Plant them in hills as directed for Cucumbers, except that they should be ten feet apart and a liberal dressing of ashes should be well mixed with the soil.



Citron.

MUSTARD.

White English. The kind usually preferred for salad. Leaves light green, mild and tender, seed light yellow. Pkt. 5c; oz. 10c; 2 oz. 20c; 1 lb. 30c.

CULTURE. This salad is cultivated like Cress; sow every week or two, in beds or drills, or for early use in hot beds, or in boxes in the windows of a warm room. The seeds should be covered very slightly, and frequently watered, as moisture is indispensable to their growth.

**MUSHROOMS.**

The mushroom is an edible fungus, of a white color, changing to brown when old. The gills are loose, of a pinkish red, changing to liver color. It produces no seed, but instead a white fibrous substance in broken threads, called spawn, which is preserved in horse manure, being pressed in the form of bricks. Thus prepared it will retain its vitality for years. In bricks, 25c; by mail, 35c.

CULTURE. Mushroom's can be grown in the cellar, in sheds, or in hot-beds, in open air, on shelves or out-of-the-way places. Fermenting horse-manure, at a temperature of about 70 degrees, is made into beds the size required, eighteen inches deep. In this bed plant the broken pieces of spawn six inches apart, covering the whole with two inches of light soil, to protect from cold and severe rains. The mushrooms will appear in about six weeks. Water sparingly and with luke warm water.

ONIONS

Extra Early Red. - Two weeks earlier than the large red Weatherfield. Of medium size, flat, and produces abundantly. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 40c; lb. \$1.40; by mail, \$1.45.

Large Red Weatherfield. - This is the standard variety. Large sized, skin deep purplish red; moderately fine grained and stronger flavored than any of the other kind. Very productive, the best keeper, and popular for general cultivation. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 40c; lb. \$1.25; by mail, \$1.30.

True Yellow Danvers. - A fine variety, originated in South Danvers, Mass. Above medium size, globular; skin yellowish brown; flesh white, sugary, comparatively mild and well flavored; a good producer, frequently yielding six hundred bushels to the acre, from seed sown in spring. Pkt. 5c; oz. 15c; 2 oz. 20c; ¼ lb. 35c; lb. \$1.20; by mail \$1.25.

White Globe - Yields abundantly, producing handsome, globe shaped bulbs. Flesh firm, fine grained and of a mild flavor. Pkt. 5c; oz. 25c; 2 oz. 40c; ¼ lb. 70c; lb. \$2.50.



GROUP OF ONIONS.

Round White Silverskin for Pickling. - This is a small size, silvery white, and desirable for pickling. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 40c; lb. \$1.50.

Mammoth Silver King. This variety has been extensively cultivated in the West and Northwest for the past five years, and has given perfect satisfaction. The skin is a silvery white, and the flesh a pure white; very thick through and of a particularly mild and pleasant flavor. It cannot be too highly recommended for family or market use. Single bulbs of this variety have been grown to weigh four pounds. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; lb. \$2.



Yellow Globe Danvers.



Barletta Pickling. - This is a small, pure white variety, and very early. The onions have a very delicate silver skin. Flesh firm and very mild. Its extreme earliness makes it one of the most valuable sorts yet introduced. For pickling purposes it has no equal. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c; lb. \$2.00.



Onion Sets.

	Per lb.	By mail.
White Bottom	25c.	30c.
Red Bottom	20c.	25c.
Yellow Bottom	20c.	25c.
Yellow-Tops	20c.	25c.
Red Tops	20c.	25c.
Potato Onions	5c.	10c.
Shallots	5c.	10c.

"Prize Taker."—This is the large, beautiful Onion that is seen every fall offered for sale at the fruit stores in large cities. They are a rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. The flavor is mild and delicate, making the "Prize Taker" a favorite variety for slicing for salads. Pkt. 5c; oz. 20c; 2 oz. 35c; $\frac{1}{4}$ lb. 60c; 1b. \$2.

PARSLEY.

Fine Triple Curled, or Myatt's Garnishing.—A fine free-growing but not large variety. The leaves are so abundant and so finely curled as to cause the plant to resemble a bunch of moss. Bright green and very hardy. One of the best. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c.

Champion Moss Curled.—Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c.

Carter's Fern Leaved.—Its finely divided leaves resemble some of the colored ferns and are so beautiful as to entitle it to a place in the flower garden. Pkt. 5c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 40c;

Turnip Rooted, or Hamburg.—The edible root, which resembles a small parsnip, is extensively used for flavoring soups. Pkt. 5c. oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c.



Mammoth Silver King.

PARSNIP.**Improved Guernsey, or Half Long.**

A very fine and improved strain which has given general satisfaction. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. The roots are very smooth, the flesh fine grained and of excellent quality. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 20c; lb. 60c.

Hollow Crown.—Root oblong, has a very smooth, clean skin, and is easily distinguished by the leaves arising from a cavity on the top of the root. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 20c; lb. 60c.

Early Round.—A short variety; crown broad and rounded; some hollow at the insertion of the leaves; very fine flavored. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 20c; lb. 75c.



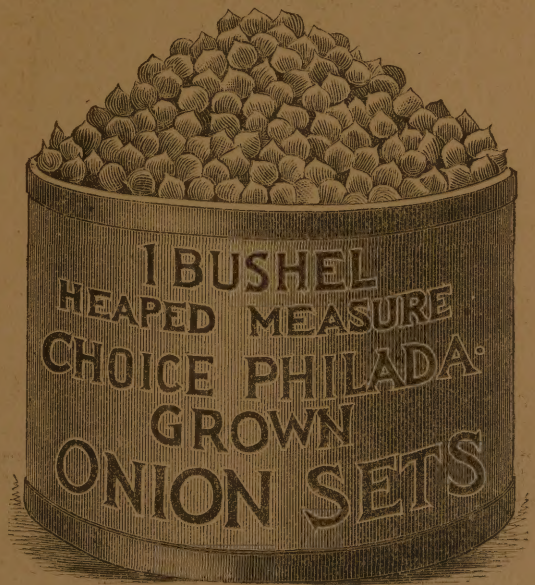
White Globe.



The Improved Gurnsey.



Fern Leaved Parsley



Dutch or Onion Sets.

PEAS.



Early Short Round
Parsnip.



Hollow Crown
Parsnip.

Perkins' Extra Early Peas.—Earliest variety in cultivation. The finest extra early pea ever offered, and by far the most profitable for market gardeners to grow, as it comes into bearing earlier than any other variety, and therefore commands the very highest prices. Not only is it the earliest pea grown, but it is also a most wonderful bearer and ripens so evenly that frequently the entire crop may be gathered at one picking. Grows to a height of about two feet, and produces pods of good size, which are filled with round peas of the finest quality. In fact, all that can be desired in a pea, for both market and private use. Pkt. 5c; lb. 15c; by mail 20c.

First and Best.—A selection from the EARLIEST RIPENING PEAS. About forty-five days from planting is the average time for ripening the whole crop. Decidedly the best variety for market gardeners use. Pkt. 5c; lb. 15c; by mail 20c.

Bliss' American Wonder.—The stout, branching vines grow only about nine inches high, and are covered with long, well-filled pods; these contain seven or eight large, sweet, tender and well-flavored peas. Pkt. 5c; lb. 15c; by mail 20c.



First and Best.



Pride of the Market.

Extra Early Tom Thumb.—Nine inches high, very productive. May be cultivated in rows ten inches apart. Pkt. 5c; lb. 15c; by mail 20c.

Blue Peter.—A blue Pea, as dwarf as the Tom Thumb, and a great producer. Excellent in all respects. Pkt. 5c; lb. 15c; by mail 20c.

Juno Pea.—It has a robust vine and stout, straight pods, usually borne in pairs. The pods are very thick, broad-backed all the way up, and filled from the stem to the tips with seven to nine sweet, delicious, dark green peas of immense size. Its height is two feet, and its season from medium early to main crop. Pkt. 5c; lb. 20c; by mail 25c.



Bliss' American Wonder.

McLean's Little Gem. - This variety is dwarf and green wrinkled. When in a green state the peas are very large and of delicious flavor, being full of rich saccharine matter. It is one of the earliest varieties; grows about 16 inches high. Pkt. 5c; lb. 15c; by mail 20c.

Heroine. - In every way worthy the great popularity it has already attained. Elegant habit of growth, luxuriant foliage, pods remarkably long and handsome, slightly curved, well filled with large, luscious peas of fine flavor, a gem of the first water, apparently as good as Stratagem for all purposes, while far superior to the variety in habit, as it is remarkably true and fixed in its habits of growth. Height, 2 feet; seed green and very much wrinkled. Pkt. 5c; lb. 15c; by mail 20c.

Dwarf Sugar. - Pods eatable, very sweet, 2 feet high, can be used in green state like string beans. Pkt. 5c; 1/4 lb. 10c; lb. 25c; by mail 30c.

Yorkshire Hero. - A fine, white, wrinkled pea, very prolific, and of delicious flavor. It keeps a long time in season; and is unsurpassed in sweetness and delicate flavor. Pkt. 5c; lb. 15c; by mail 20c.

Champion of England. One of the richest and best flavored peas grown, and very productive. Height, four to five feet, in quality equal to any in cultivation. Pkt. 5c; lb. 15c; by mail 20c.

Pride of the Market. - Vines of medium height, stiff, with large dark green leaves, and bearing at the top, generally in pairs, a fair crop of very large, dark green pods, well filled with large peas of good flavor. This has become very popular on account of its handsome pods, and is one of the few English peas which do well in this country. Pkt. 5c; lb. 15c; by mail 20c.



Stratagem.



Yorkshire Hero.

Stratagem. - A popular English variety, bearing many large showy pods. Pkt. 5c; lb. 15c; by mail 20c.

Large White Marrowfat. - An American variety, about five feet high, of strong growth. Pods large, round and well filled, seeds large and round. Excellent for summer use, and undoubtedly the greatest bearer. Pkt. 5c; lb. 10c; by mail 15c.

Large Black-Eyed Marrowfat. - Grows about five feet high, pods large and full, a prolific bearer, and one of the very best Marrowfat varieties. Pkt. 5c; lb. 10c; by mail 15c.

CULTURE.—Sow as early in the spring as the ground can be worked, in double rows three or four feet apart and cover $2\frac{1}{2}$ or 3 inches deep. If dry soak the seed a few hours before planting. **THE CROP SHOULD BE GATHERED AS FAST AS IT BECOMES FIT for use.** If few pods begin to ripen, young pods will not only cease to form, but those partly advanced will cease to enlarge.



Long Red Cayenne.

PEPPER.

Long Red Cayenne. - A long, slim pod, bright red when ripe, extremely strong and pungent. Pkt. 5c; oz. 40c.

Large Bell, or Bullnose. - A very large, square sort, mild, thick and hard; suitable for filling with cabbage, etc., for a stuffed pickle. Pkt. 5c; oz. 40c.

Mountain Sweet. - Plants very vigorous and productive. Fruit very large, often eight inches or more in length by two or three in diameter, very smooth and handsome, being when unripe of a deep green color, and when mature of a rich red. Flesh very thick, sweet and mild flavored. Well suited for a stuffed pickle. Pkt. 5c; oz. 40c.

Golden Dawn. - Plants dwarf but prolific. Fruit, medium sized, of inverted bell shape, rich, golden yellow color; flesh thick, sweet and mild flavored. Pkt. 5c; oz. 50c.



Golden Dawn.

PUMPKIN.

Jumbo.—This is the variety to be grown where "the biggest pumpkin" is wanted. Specimens have been grown weighing 250 pounds. The color of skin is a deep yellow, the flesh being of a lighter shade. Notwithstanding its enormous size it is delicious in quality and generally desirable. Pkt. 10c.; oz. 25c.



Sweet Cheese Pumpkin.

Large Yellow.—Grows large and is adapted for cooking purposes and feeding stock. It is irregular in shape and size, some being flattened at the ends, others round or long; of deep, rich yellow color, fine grain and of excellent flavor. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 30c.

Sweet Cheese or Kentucky Field.—By far the best variety for planting in the South. Large, oblong, mottled, light green and yellow with very thick, sweet, tender yellow flesh. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 30c.



Summer Crookneck Squash.—page 26



Early Scarlet Turnip Radish.



Pepper-Mountain Sweet.



Scarlet Turnip, White Tip.

RADISH.

Non Plus Ultra.—The smallest topped and earliest forcing radish, will mature in eighteen to twenty days; quality fine. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Early Scarlet, Turnip Rooted.—Small red, turnip-shaped, with a small top and of very quick growth. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Early Scarlet Turnip, White Tip-ped.—Deep scarlet with clear white tip. Very beautiful. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Early White, Turnip Rooted.—Like the preceding, but pure white; flesh white and semi-transparent. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 60c.

Early Scarlet, Olive Shaped.—In the form of an olive. Skin fine scarlet, neck small, flesh rosecolored, tender and excellent. Early and well adapted for forcing or general crop. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 90c.

French Breakfast.—Medium sized, oval, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, except near the root, which is pure white. A splendid variety for the table on account of its excellent qualities and its beautiful color. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 80c.

Early Long Scarlet Short Top Improved.—Grows six or seven inches long, is very brittle and crisp and of quick growth, color bright scarlet, small top. Suitable for forcing. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 60c.



Chartier Radish.



French Breakfast Radish.

Early White, Olive Shaped.—Pkt. 5c ; oz. 10c ; 2 oz. 15c ; $\frac{1}{4}$ lb. 25c ; lb. 80c. | **Round Black Spanish.** Pkt. 5c ; oz. 15c ; 2 oz. 20c ; $\frac{1}{4}$ lb. 30c.



Long White Salsify.

Improved Chartier.—One of the best for early sowing out of doors ; the roots come to unusual size very early, and remain hard and crisp until they reach a diameter of one and one-half inches, and so furnish good roots one or two times as long as any of the above. Roots scarlet rose above, shading into white at tip. Cylindrical for the upper two-thirds, and then gradually taper to the tip. Flesh white, crisp and mild flavored. Pkt. 5c ; oz. 10c ; 2 oz. 15c ; $\frac{1}{4}$ lb. 25c ; lb. 75c.

California Mammoth White China Winter.—Pure white, about one foot long and two or three inches through, tapering regularly to the root. The flesh is tender and crisp, and it keeps perfectly through the winter. Pkt. 5c ; oz. 15c ; 2 oz. 20c.

Long Black Spanish, Winter. One of the latest and hardiest of the radishes. An excellent sort for winter use. Roots, oblong, black, large and firm. It is sown somewhat earlier than fall turnips, and must be kept stored in sand, in the cellar, for winter use. It will keep good till spring. Pkt. 5c ; oz. 15c ; 2 oz. 20c ; $\frac{1}{4}$ lb. 30c ; lb. \$1.



Victoria Rhubarb.

CULTURE.—For the first crop sow as early in the spring as the ground can be worked, and every two weeks throughout the season for a succession of crops. A warm, sandy loam, made rich and light by some good, strong manure, will be most likely to afford them brittle and free from worms. Sow in twelve inch drills, and thin to two or three inches apart. The plants are often destroyed by a little black beetle, and to avoid them should be grown as rapidly as possible, and dusted while wet with dew with air slacked lime. *It should be borne in mind that Radishes must be grown quickly or they will invariably be tough and wormy*

RHUBARB, OR PIE-PLANT.

Giant.—A very large and late variety, with round stalks of great length and thickness. Produces a succession of stalks the whole season. Pkt. 5c.; oz. 25c. 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.

Victoria.—Pkt. 5c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.

Linnaeus.—Pkt. 5c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.

Johnston's St. Martin.—Pkt 5c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.

Early Raspberry.—Very fine. Pkt. 5c.; oz. 30c.



Long Standing Spinach.

SPINACH.

Savoy Leaved.—The earliest variety. Plant of upright growth, with fine leaves savoyed like those of a cabbage. Pkt. 5c.; oz. 10c. 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 40c.

Round Summer.—This variety is good for early sowing. Leaves large, thick and fleshy. Not quite so hardy as the Prickly, but stands the winter very well. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 40c.

Improved Thick Leaved.—An improvement on the last, with larger thicker leaves, and slower to run to seed. Recommended for market culture. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 40c.

Long Standing Prickly.—Furnishes a large quantity of very thick, well-flavored leaves. One of the best for market gardeners. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 40c.

New Zealand.—(Tetragonia) Perennial, fit for use the first year. Must be slightly protected during winter. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.25.



Savoy Spinach.

SALSIFY, OR VEGETABLE OYSTER.

Long White.—Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

Mammoth Sandwich Island.—This variety is of enormous size, twice that of the ordinary Long White; pure white, very tender and delicious; invaluable for the market gardener. Pkt. 5c.; oz. 20c.



Perfect Gem Squash



Hubbard Squash

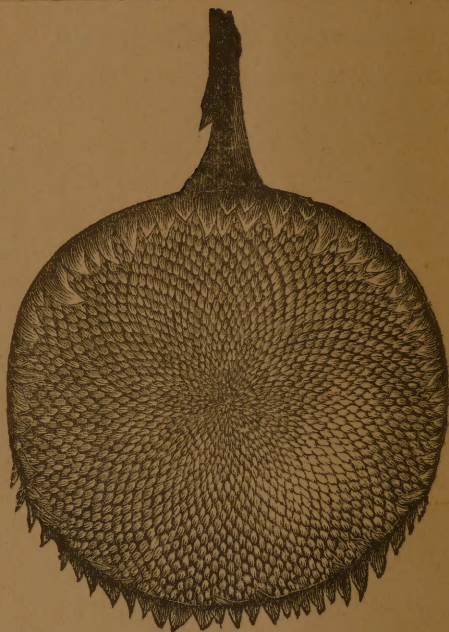
SQUASH.

Summer Crookneck. The richest and best sort for summer ; very early and productive. It is small, with crooked neck, covered with warty excrescences, the more the better. Color bright yellow, shell very hard. Pkt. 5c ; oz. 10c ; 2 oz. 15c ; 1 lb. 30c.

Large Mammoth Yellow Chili. Grows to an immense size, often weighing 200 lbs ; excellent for all uses. Pkt. 5c ; oz. 15c ; 2 oz. 25c ; 1 lb. 40c

The above varieties may be planted five or six feet apart, as they do not form long vines, and the fruit should be picked before it commences to harden, in order to prolong the bearing season.

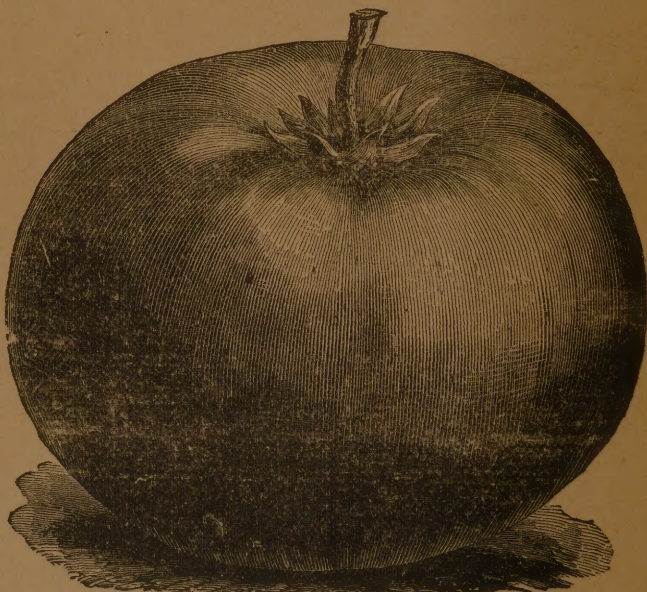
Perfect Gem.—Equally desirable either as a summer, autumn or winter squash. It is a strong grower and a large yielder. The Squashes are from four to six feet in diameter, of a creamy white, with thin, smooth shell, slightly ribbed. The flesh, cooked, is dry, sweet and rich in flavor, and free from the strong taste often found in winter sorts. Pkt. 5c ; oz. 10c.



Large Russian Sunflower



Vegetable Marrow-English



Early Ruby Tomato

Hubbard. This is a superior variety, and the best winter Squash known. Flesh bright orange yellow, fine grained, very dry, sweet and rich flavored, keeps perfectly good throughout the winter, boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the sweet potato. Pkt. 5c ; oz. 10c ; 2 oz. 15c ; 1 lb. 25c.

English Vegetable Marrow. Fruit oblong in shape, 10 to 16 inches long, 4 to 6 inches in diameter ; skin smooth and of a yellowish white color ; flesh white, soft and rich flavored. Plant eight feet apart. Pkt. 5c ; oz. 15c ; 2 oz. 25c ; 1 lb. 40c.

SUNFLOWER.

Large Russian. Extensively planted for feeding chickens. This is much superior to the common sort, as it forms a single, large flower, and the seeds are larger and richer in oil. Pkt. 5c; $\frac{1}{4}$ lb. 10c; lb. 25c; by mail 30c.

TOBACCO.

Connecticut Seed Leaf. This is the variety - best adapted to the climate of the Middle and Northern States, as it is more hardy and endures the cold better than the tender varieties, grown South. Pkt. 5c; oz. 40.

Imported Havana - (very fine). Pkt. 5c.; oz. 50c.

TOMATO.

Early Red Apple. This variety is extra early, perfectly smooth, beautifully colored and of the finest quality. The Tomatoes are uniform, of good size, and deep, rich red color, Pkt. 10c; oz. 50c.



Early Conqueror. The product of one acre of this variety has been over one thousand bushels of Tomatoes all put into market before most other sorts had begun to ripen. It is a large producing, well formed, smooth, handsome, early Tomato for market or family. Pkt. 5c; oz. 30c.

Early Ruby. This is likely to prove one of the most distinct and valuable varieties ever introduced, as it is the first really early variety of large size. It is similar in size and color to Livingstone's Perfection, but it is at least two weeks earlier. Its style of growth is very open, and fruit being produced close to the main stem. This peculiarity of growth enables the sun to reach and ripen the fruit, hence its great earliness. Pkt. 5c.; oz. 30c.

Extra Early Smooth Red.—A Valuable variety, medium sized, of oval form and fair skin, deep crimson, very productive and of excellent flavor. Pkt. 5c.; oz. 25c.



Yellow Cherry Tomato

Canada Victor.—Very Early, of thin skin, solid, with few seeds, round and smooth; ripens and colours to the stem. Good for home market. Pkt. 5c.; oz. 30c.

Optimus.—Produces fruit of medium size, smooth and solid; flesh scarlet crimson, and of finest flavor. Pkt. 5c.; oz. 30c.

Livingston's Beauty.—Vines medium with large, dark green, healthy leaves, having numerous clusters of from three to seven very large, smooth Tomatoes. These are of rich, dark red color and oval outline, exceedingly smooth. Flesh very firm, but without green spots. This is a favorite on account of its smooth, handsome fruit. Pkt., 5c.; oz. 30c.

Trophy.—Well known as one of the best. Vines of medium size, but producing compact clusters of fruit in immense quantities. Fruit large, smooth, of bright red color, solid and of good flavor. We have expended a great deal of labor on the improvement of this old sort, and think that the seed we offer is as good as can be grown. Pkt., 5c.; oz. 30c.

New Dwarf Champion.—One of the most distinct and valuable Tomatoes: Dwarf, stiff habit, scarcely needing any support. Very early and wonderfully prolific. Color rich bright scarlet. Is perfectly round and smooth, of medium size, containing few seeds, and is really more "meaty" than many Tomatoes twice the size. (See cut.) Pkt. 5c.; oz. 30c.

Acme.—This is one the best varieties. Fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth. Color dark, glossy red, with light purplish tinge. Ripens all over and through at the same time, has no green core and but few seeds; bears continually till frost comes. Excellent for market use, for canning purposes or for shipping. Pkt. 5c.; oz. 30c.



Acme.

Red Pear Shaped.—Used for preserves and to make "Tomato Figs." Our stock is the true pear shaped. Fruit bright red, with a peculiar flavor. Pkt. 10c.; oz. 50c.

Golden Queen.—The superior flavor of the yellow varieties is bringing them into favor as table fruit, and those who think of the yellow tomato as the rough fruit of the old yellow sorts will be surprised at this smooth, beautiful fruit, it being as smooth as the best of the red varieties, and of a fine and distinct flavor. Pkt. 5c.; oz. 30c.

Red Cherry.—Fruit small, about $\frac{3}{8}$ of an inch in diameter, perfectly round and smooth. Fine for pickles and preserves. Pkt. 10c.; oz. 50c.



New Dwarf Champion



Cherry Tomato

Yellow Cherry.—Differing from Red only in color. Pkt. 10c.; oz. 50c.

Ground Cherry, or Husk Tomato.—This is much liked by many for preserves and for eating from the hand. The seed we offer is that of the true yellow ground cherry, and not the purple fruited sort, which is scarcely edible. Pkt. 10c.; oz. 60c.

CULTURE.—The seeds should be sown in a hot bed in March, or in pots in a warm window. They should be started early, and forwarded as rapidly as possible, whether by hot bed or open air culture, as the least check in their growth would materially diminish the crop. When about two inches high they should be transplanted to sunny, light, rich soil. As soon as the ground is warm and danger of frost is over, harden off the plants by full exposure to the sun, giving little water for a few days, and then set out three or four feet apart. The fruit will be better and less liable to rot if the plants are trained upon trellis work, or supported by driving stakes in the ground and tying to them.



Canada Victor,

TURNIP.

Extra Early Purple Top Milan.

Forms bulbs the earliest of any sort. Roots very white, with clear purple top. The best for forcing. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; 1 lb. 80c.; by mail, 85c.

White Egg. A quick growing, egg-shaped, pure white variety, of extraordinary firmness and solidity. Flesh sweet firm and mild. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.; 1 lb. 60c.; by mail, 65c.

Early White Flat Dutch, Strap Leaved. A medium sized white, flat turnip, of quick growth, juicy and of excellent quality when young. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; 1 lb. 60c.; by mail 65c.

Turnip - Continued.

Purple Topped White Globe.

A variety of the purple top flat turnip, from which it originated. It is globular and nearly as large as the Pomeranian White Globe; of beautiful appearance of most excellent quality, and equally desirable for table or stock. Pkt., 5c.; $\frac{1}{4}$ lb. 10c.; lb. 20c.; by mail 25c.

Large, White Flat Norfolk. A standard sort for field culture, and is extensively grown all over the world for stock feeding. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 25c.; by mail 30c.

Pomeranian White Globe. Is one of the most productive kinds. In good, rich soil the roots will frequently grow to twelve pounds in weight. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 20c.; by mail 25c.



Early White Flat Dutch

Grey Stone.—Grows to a large size, very solid, keeps well. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 20c.; by mail, 25c.



Early Milan



White Egg



Large White Flat Norfolk

Seven Top or Forrester.—Grown extensively in the South for its abundant leaves, which are boiled with meats. Pkt., 5c.; oz. 10c. $\frac{1}{4}$ lb. 15c.; lb. 40c.; by mail, 45c.

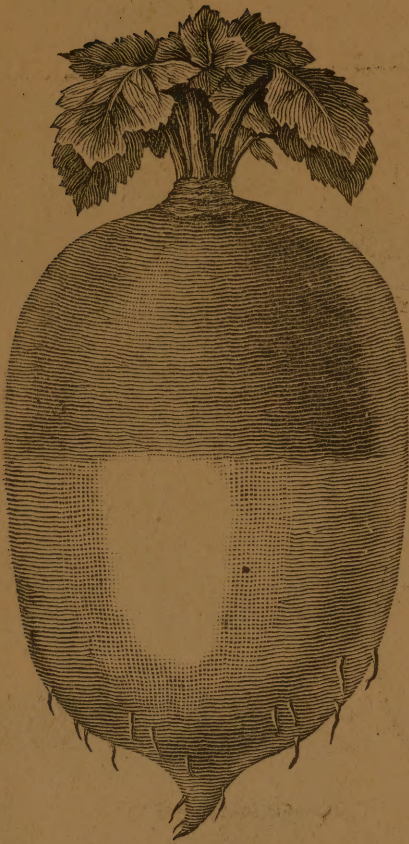


Purple Top Milan

Early Snowball. A medium sized, round, pure white variety, of excellent flavor. For early sowing this is one of the best, being crisp, tender and sweet; maturing in six weeks from time of sowing. Pkt. 5c.; oz. 10c. $\frac{1}{4}$ lb. 20c.; lb. 60c.; by mail 65c.

Carter's Imperial Hardy Purple Top Swede.—A most excellent sort for either table use or feeding stock. Flesh yellow, solid, firm, sweet and rich. It is a hardy sort, yields heavy, with no tendency to long neck. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb., 20c.; by mail 25c.

Sweet Russian or White Swede.—This variety is a most excellent kind, either for the table or stock. It grows to a very large size, flesh white, solid, firm texture, sweet and rich. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.; by mail 45c.



Monarch or Elephant Turnip.

Elephant, or Monarch Swede.

The new Swede was introduced in England three years ago and has met with remarkable success there, reports from many sections proving it to be an immense cropper and it has won prizes wherever shown. We are pleased to be able to offer it to our Canadian customers as one worthy of trial. It resembles in shape Golden Tankard Mangel; the flesh is rich, creamy yellow, and the crown of the root is a rich purple color. Elephant Swede stands well out of the ground, and is a giant compared with many varieties. It is uniform in size, and is absolutely hardy. Pkt. 5c; $\frac{1}{4}$ lb. 10c; 1b. 25c; by mail 30c.

Purple Top Yellow Aberdeen.

Roots medium sized, round, flesh, pale yellow, tender and sugary, hardy and productive and keeps well. Pkt., 5c.; $\frac{1}{4}$ lb., 10c.; 1b. 25c.; by mail 30c.

Improved Purple Top Yellow Swede.—Color deep purple above, and bright yellow under ground; leaves small, light green with little or no neck. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; 1b. 25c.; by mail, 30c.

Drummond's.—An improved strain of Purple Top Swede, excelling in uniformity of shape, color and quality. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; 1b. 25c.; by mail 30c.

Highland Prize. A very heavy cropping Swede and an excellent keeper, the roots being of handsome oval shape, uniform size. Pkt. 5c.; $\frac{1}{4}$ lb. 10c; 1b. 25c; by mail 30c.

Bangholm Swede.—A superior variety, of large size, yellow flesh, small neck, no side roots, and very productive. Pkt. 5c.; 1b. 20c.; by mail 25c.

Laing's Purple Top Ruta Baga.—This variety grows very large, is early, an excellent keeper and of fine flavor. Roots globe shape skin purplish red above ground and yellow below, flesh yellow, necks small; tops peculiar, in that they are strap or entire leaved. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; 1b. 30c.; by mail, 35c.



Swedish Turnip

East Lothian Purple Top. A favorite variety, solid and not liable to run to necks. Extra selected stock. Pkt. 5c; $\frac{1}{4}$ lb. 10c; 1b. 20c; by mail 25c.

Scottish Champion Swede.—Fine large roots, and highly recommended for heavy soils. $\frac{1}{4}$ lb. 10c.; 1b. 25c.; by mail, 30c.

Sutton's Champion Purple Top. One of the heaviest yielding varieties and a general favorite. Pkt. 5c; $\frac{1}{4}$ lb. 10c; 1b. 20c; by mail 25c.



HERBS.

Anise. A well-known annual herb, whose seeds, which have an agreeable aromatic odor and taste, are used for dyspepsia and colic, and as a corrective for griping and unpleasant medicines. Sow early, and thin to three inches apart in the row. Pkt. 5c; oz. 20c.

Balm. A hardy perennial. The leaves are used for various medical purposes. Plant ten inches apart, giving plenty of water, if dry. Pkt. 5c; oz. 40c.

Basil, Sweet. Sow early in spring, in drills eighteen inches apart and six inches apart in the row. When three inches high thin to one foot apart. Pkt. 5c; oz. 40c.

Borage. Used as a pot herb. The young shoots are also boiled and used like spinach. Sow in light, dry soil, early in spring; in drills one foot apart, and thin the plants to six inches. Pkt. 5c; oz. 30c.

Caraway. The seeds of this plant are much used in confectionery, cakes, etc. Sow in spring or autumn. Pkt. 5c; oz. 10c.

Catnip. A hardy perennial plant, the leaves of which are valuable as a mild nervine for infants. Sow the seeds in spring or fall, and give the plants a foot of room. Pkt. 5c; oz. 75c.

Coriander. Raised mostly for its seed, which have an aromatic taste and are used in confectionery. Sow early in spring, in drills ten inches apart, and thin the plants to four inches. Gather on a dry day. Pkt. 5c; oz. 10c.

Dandelion. The leaves of this plant are used for spring greens. Sow early in spring in drills eighteen inches apart, and thin the plants to two or three inches. Pkt. 5c; oz. 75c.

Dill. The seeds are used medicinally, and for culinary purposes. Sow early in spring in drills eighteen inches apart, and thin the plants to six inches. Pkt. 5c; oz. 20c.

Fennel, Sweet. A hardy perennial plant, the seeds of which are used for flavoring and also for medicinal purposes. Sow where it is to stand, in drills eighteen inches apart, and thin to six inches apart in the row. Pkt. 5c; oz. 20c.

Horehound. A well-known medicinal plant, which enters largely into the composition of cough syrups and lozenges. Sow in spring in drills two feet apart, and thin the plants to one foot. Pkt. 5c; oz. 40c.

Hyssop. A medicinal plant, having a warm, pungent taste; the flowers are used for asthma and catarrh. Sow the seed in spring, in drills two feet apart, and give each plant twelve inches space in the row. Pkt., 5c.; oz., 30.

Lavender. Cultivated for its fragrant flowers, which are used for the distillation of lavender water, as well as certain medicinal purposes. Sow in drills two feet apart, and thin the plants to two feet in the rows. Pkt., 5c.; oz., 30c.

Marjoram, Sweet. - Used in soups, broths, dressings, etc. Sow in drills one foot apart, and thin the plants to ten inches apart in the drill. Pkt. 5c.; oz. 20c.

Rosemary. - A hardy perennial shrub, having a bitter taste, and used for various medicinal purposes. Sow in drill sixteen inches apart and the following autumn or spring transplant to fifteen inches apart each way. Pkt. 5c.; oz. 75c.

Rue. - A hardy perennial plant. It is a powerful medicinal agent and must be used with caution. Sow in drills eighteen inches apart, and thin plants to eighteen in the row. Pkt. 5c.; oz. 50c.

Saffron. - An annual plant, possessing many well known medicinal virtues. The flower is the part used, which should be picked and dried while in full bloom. Sow in drills eighteen inches apart, and thin to one foot apart in the row. Pkt. 5c.; oz. 40c.

Herbs - continued.

Sage. - A perennial plant, perhaps more widely known than any of the other herbs in its medicinal and culinary uses. Sow early in spring in drills sixteen inches apart; the following autumn or spring transplant into rows sixteen inches apart each way. Pkt. 5c.; oz. 20c.

Savory, Summer. - A hardy shrub much cultivated for medicinal and culinary uses, its warm aromatic leaves being much esteemed in salads and soups. Sow in drills eighteen inches apart, and thin to one foot apart in the row. Pkt. 5c.; oz. 15c

Tansy. - A hardy perennial plant, possessing the medicinal properties common to bitter herbs. Sow broadcast or in drills one foot apart, and thin to one foot apart in the row. Pkt. 5c.; oz. 50c

Thyme. - A perennial herb, largely used for culinary purposes, and not unfrequently medicinally. Sow either broadcast or in drills six inches apart, and thin to six inches in the row. Pkt 5c.; oz. 40c.

Wormwood. - A perennial plant. Sow in drills eighteen inches apart and transplant to eighteen inches apart each way. A dry poor soil is the best for this plant. Pkt 5c.; oz. 50c.

Mint, package	10c
Peppermint, package	10c
Sorrel, package	5c
Pot Marigold, package	5c
Pot Margoram, package	5c

Geo. Clements,
MERCHANT IMPORTER
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Suits to Order from \$18.00.

Trousers to measure from \$5.00

GEO. CLEMENTS,
444 MAIN STREET,
WINNIPEG.

WHAT THE AUSTRALIANS THINK OF OGILVIE'S FLOUR.

MESSRS. WALTER REID & Co.,
Rockhampton.

MT. MORGAN,
14th August, 1897.

Dear Sirs,—

I have great pleasure in informing you that
OGILVIE'S PATENT HUNGARIAN FLOUR
from Manitoba, Canada, supplied by you to me during the last twelve months makes the whitest and very best loaf and is the strongest flour I have ever worked during my baking experience of 40 years in this and the old country.

Yours faithfully,

JOHN CUNNINGHAM.



Miscellaneous Farm Seeds.

CLOVER SEEDS.

There are no plants so valuable for fertilizers as the Clovers. They have the faculty of absorbing nitrogen from the air, and also rendering available much of the inert plant food of the soil. Their long, powerful tap roots penetrate to a great depth, loosen the soil, admit air, and by their decay add immensely to the fertility of the soil.

Medium Red, or June. This is by far the most important of all varieties for the practical purpose of agriculture. Sow in spring or fall, and when no other grasses are used, at the rate of eight to ten pounds per acre, more being required on old stiff soils, than on new and lighter ones. Sixty pounds per bushel. Lb. 15c; by mail 20c.

Alsike, or Swedish. This valuable variety is fast gaining great popularity. It is the most hardy of all the Clovers—Perennial. On rich, moist soils it yields an enormous quantity of hay or pasturage, and may be cut several times in a season, but its greatest value is for sowing with other clovers and grasses as it forms a thick bottom, and greatly increases the yield of hay, and cattle prefer it to any other forage. The heads are globular, very sweet and fragrant, and much liked by bees, which obtain a large amount of honey from them. Sow in spring or fall at the rate of six pounds per acre where used alone. Sixty pounds per bushel. Lb. 15c; by mail 20c.

White Dutch. A small, creeping, spreading perennial variety, valuable for pasture and for lawns. It accommodates itself to a variety of soils, but prefers moist ground. In conjunction with blue grass it forms the most nutritious grass for sheep or cows. Sow in spring at the rate of six pounds per acre, or when used with other grasses, half that amount, will be sufficient. Lb. 30c; by mail, 35c.

Red Top. In some sections this is called RHODE ISLAND BENT GRASS. In Pennsylvania and States further south it is known as HERD'S GRASS, a name applied in New England and New York to Timothy. It is a good, permanent grass, standing our climate well, and makes a good pasture when fed close. It is valuable for low, wet meadows, producing a large return in hay. When sown alone two bushels per acre are required, sown in spring or fall. 14 pounds per bushel. Lb. 20c; by mail, 25c.

Sainfoin. An excellent perennial fodder plant, grows to the height of about three feet and flowering in June or July. It stands improving by age. It is naturally adapted for light, chalky soil, being an enriching, heat resisting clover, and may be sown either broadcast or drilled. If the broadcast system of sowing is preferred, it will require about five or six bushels per acre; if drilled, four or five bushels. It will crop from seven to ten years, according to the nature of the soil. Lb. 15c; by mail 20c.

Kentucky Blue Grass. This is known in some sections as GREEN MEADOW GRASS and JUNE GRASS, but should not be confounded with *Poa Compressa*, called by some JUNE GRASS or WIRE GRASS. This species produces the most nourishing food for cattle of any kind, and till a late period in winter, and in the South abundant food throughout the winter. In conjunction with White Clover it forms the finest and closest of lawns; for this purpose an extra quantity of seed should be used, say four bushels of Blue Grass and six pounds of White Clover per acre. If sown by itself for pasturage, two bushels will be required, sown in early spring or in October or November. 14 lbs. per bushel. Lb. 20c; by mail 25c.

Extra Fine Mixed Lawn Grass.
(Central Park Mixture.) The essentials for a fine lawn are proper drainage, a careful preparation of the soil, which should be made as fine and light on the surface as possible; through rolling, and a selection of the seeds of such grasses as will present a luxuriant verdure from early spring to late in the autumn, and then frequent mowing with a lawn mower. However much care is bestowed on the soil and seed, no lawn will be beautiful without frequent mowing and rolling. If sown in the spring, sow as early as possible, making the surface very fine and smooth, then raking it over and sowing the seed just before a rain, which, if the surface has just been raked, will cover the seed sufficiently. If the expected rain does not come, cover by rolling with a light roller. If sown in the fall, sow before the autumn rains have ceased, and before very cold weather give the young grass a light dressing of manure. One pound of this mixture is sufficient to sow a space 30x20 feet, or 600 square feet. Kentucky Blue Grass in conjunction with White Clover forms one of the finest and closest of lawns. For this purpose use four bushels of Blue Grass and about six pounds of White Clover per acre. Lb. 25c; by mail 30c.

Lucerne, or Alfalfa. Where this succeeds, it is the most valuable of all the clovers. It is more difficult to secure a good stand, as it requires very fine, mellow soil, and some protection the first year, but when once established it will produce a profitable crop from five to twelve years. It yields a prodigious amount of green fodder for cattle, and should be cut when first commencing to bloom, when it pushes out fresh shoots, and the aftergrowth is something wonderful. In the driest and most sultry weather, when every blade of grass withers, Lucerne is as fresh and green as in spring, because the roots go down to the moisture in the ground. Although such a prodigious yield, it does not exhaust the soil, but rather improves it. It should be sown on compact, clay soil, even with a light subsoil. Lb. 15c; by mail 23c.

Orchard Grass, or Cock's Foot.

One of the most valuable grasses on account of its quick growth and valuable aftermath. It is ready for grazing in spring two weeks sooner than most grasses, and when fed off is again ready for grazing in a week, and will continue green when other grasses are withered by dry weather. It is palatable and nutritious, and stock eat it greedily when green. It has a tendency to grow in tufts and so does better when sown with clovers, and as it ripens at the same time the mixed hay is of the best quality. For grazing it has no equal, and should be used more than it is. When sown alone two bushels are required per acre; if sown with clover, half that amount. It is perennial and will last for years, but its habit of growth unfits it for lawns. 14 pounds per bushel. Lb. 20c; by mail 25c.

Timothy. Forty-five pounds to the bushel. This is a field and not a pasture grass, as it will not endure close and frequent cropping, but for a hay crop on strong soils, it will produce more than any other sort. Not so well suited for light sandy soils; most valuable of all grasses for hay especially at the North. One-fourth to one-half bushels per acre. Lb. 10c; by mail 15c.

Common Millet. Requires a dry, light rich soil, and grows two and one-half to four feet high, with a fine bulk of stalks and leaves, and is excellent for forage. For hay, sow broadcast, one-half bushel per acre, from May 1 to August 1. For grain, sow in drills, one peck to the acre, and not later than June 20th. Lb. 10c; by mail 15c.

Hog Millet. This millet has been known in some localities for years, and usually under the name of **FRON CORN MILLET**. The name by which we designate it, Hog Millet, has been applied to emphasize the use to which it is now largely put as an economical and highly valuable food for stock, especially hogs. Per lb. 10c; by mail 15c; per bushel 52.

Spring Vetches, or Tares. A species of the pea, grown extensively in England, and to a considerable extent in Canada, for stock, but not much used in the States. Culture, same as field peas. Two bushels per acre. Lb. 7c; by mail 12c.

Canadian Blue Grass. (*Poa Compressa*.) Somewhat like Kentucky and as price is lower may be used as a substitute. The hay although short is very heavy and rich. Lb. 20c; by mail 25c.

Hungarian Grass. This is a species of millet, growing less rank, with smaller stalks, often yielding two or three tons of hay per acre. It is very popular and valuable with those who are clearing timber lands. Like the millet it is an annual and requires to be sown every season, but will produce a larger return than almost any other crop. Sow and cultivate like millet. Forty-eight pounds per bushel. Lb. 10c; by mail 15c.

Awnless Brome Grass. (*Bromus Inermis*.) One of the most valuable introductions of recent date. Will stand long droughts, and produce heavy crops in dry seasons where other grasses would perish. Lb. 20c; by mail 25c.

Italian Rye Grass. (*Lolium Italicum*.) A biennial variety of rapid growth, succeeding well in all kinds of soil, and well adapted for mixing with white clover for lawns; it is indispensable for an early crop of green field. Lb. 15c; by mail 20c.

Buckwheat, Japanese. It is rare that a new grain is introduced which has so decided and evident merit as this. The plants are very large and vigorous, making a big stand when other sorts failed entirely. It matures its seed early, and the grain is much larger, and at the same time has a thinner hull than the Common or Silver hull. We can recommend this as a great acquisition. Lb. 5c; by mail 10c.

Rye, Spring. Although this grain is often planted by farmers, especially for the paper makers, who prefer it to any other, its principal value is as a "catch" crop, to sow where winter grain has failed. The straw is shorter and stiffer than that of the winter variety, and is always easily secured, while the grain, although smaller, is of equal value. Lb. 5c; by mail 10c.

Field Peas. The kinds mostly used, are the Golden Vine, Crown, Mummy, Multipliers, Common White, Marrowfat, Black-Eyed, Marrowfat White-Eyed, Prussian Blue. About three bushels per acre.

	lb.	by mail	Peck	Bushel
Black Eyed Marrowfat	5c.	10c.	50c.	\$1.80
White	5c.	10c.	50c.	\$1.80
Mummy	5c.	10c.	40c.	\$1.50
Golden Vine	5c.	10c.	40c.	\$1.50
Crown	5c.	10c.	40c.	\$1.40
Multipliers	5c.	10c.	40c.	\$1.30
Prussian Blue	5c.	10c.	60c.	\$2.00
Field Peas White	5c.	10c.	30c.	\$1.00

CORN, ENSILAGE.

North Dakota Flint. We are glad to state that this fodder corn has no equal. It is a rapid grower, with a great abundance of leaves, wonderfully tender stalks, and gives by far the greatest yield per acre. Every farmer and dairyman knows the value of a good crop of fodder corn for feeding cattle during the winter months. This corn has been carefully tested, and found that it gives almost double the nourishment of common varieties. This is the corn, that Mr. Bedford claims, beats all others at the Experimental Farm, Brandon. Lb. 10c; by mail, 15c.

FIELD CORN.

Large Yellow Dent. Of a bright yellow color, the ears are large and of fine shape. Lb. 10c ; by mail 15c.

Large White Dent. Very similar to the preceding variety, except in color, which is white instead of yellow. Lb. 10c ; by mail 15c.

Corn. Horsetooth for feeding. 5c. per lb.; by mail 10c ; 50c per bushel. Seamless bags for the above 10c each.

Ensilage Red Cob. Many people think that any kind of corn will do for ensilage or fodder. This is only partially true. Some varieties are much better for this purpose, giving a larger proportion and better quality of fodder. What we offer is especially valuable, and will give an immense yield of fodder of the best quality. Lb. 10c ; by mail 15c.

All the above at market prices per bushel on application.

RAPE.

This plant is extensively cultivated in England, both for forage and for the seed, from which is manufactured rape seed oil. The seeds are also much used as food for canary birds. It is often used as a salad plant, like

mustard. As a forage plant the yield is abundant, and fed green it is very nutritious, and nearly all animals are very fond of it. Sow in May, either broadcast or in drills; if the former ten pounds, and if the latter four pounds per acre. Lb. 10c ; by mail 15c.

WILD RICE SEED.

DIRECTIONS FOR SOWING. "Put the rice in coarse linen or cotton bags and sink them in water for 24 hours. Sow in water which is from five inches to six feet deep, in soft mud bottom, and in places where there are but few weeds. It is useless sowing this seed except on a mud bottom, or on low marshy places which are covered with water the year round. In running water sow as much out of the current as possible."

Wild Rice. (*Zizania Aquatica*). A native of our northern district. Valuable as a forage plant for swamps and inundated lands. Stock of all descriptions are fond of it when green, and also when cured for fodder. It is also valuable to the sportsman as a bait for wild fowl. The Indians of the lake region of the Northwest, as is well known, make great use of this *Zizania* as an article of food, gathering it by beating it off into their canoes, and curing it for winter food, the rice having been found to be of superior flavor. Lb. 40c ; by mail 45c. 20 pounds seed per acre.

LOUISE BRIDGE POULTRY YARDS

ARE STILL
HEADQUARTERS FOR

Single and Rose Comb

White Leghorns

I hold the highest prize record on Leghorns in Western Canada. Also winner at the Great Toronto Industrial 1897 - Three Prizes on Four Birds

Like begets Like.

ADDRESS



White **Wyandottes**

AND

BLACK SPANISH.

Stock finer than ever this year.

Choice Stock For Sale.

EGGS in season at \$2 per thirteen, \$3.50 per twenty six.

SATISFACTION guaranteed

George Wood, Louise Bridge P.O. WINNIPEG, Man.

**RED RASPBERRY — Cuthbert.**

The leading market variety; proved of such general adaptability. Canes hardy and strong, rampant growth, with large, healthy foliage, and exceedingly productive. Berries large, dark crimson, quite firm and of good flavor. Price per dozen 40c; per doz. by mail or express prepaid, 75c; per 100, \$2; buyer pays charges.

YELLOW RASPBERRY — Golden Queen The most popular and best Yellow Raspberry yet introduced. Of large size, great beauty, high quality; hardiness and productiveness. Fully equal to Cuthbert in size of fruit and vigor of growth. Per doz. 40c; per doz. by mail or express prepaid, 75c; per 100 \$2; buyer pays charges.

CURRANT—Large Red Cherry.

The most popular market sort, and uniformly the largest of all red currants, except Fay's Prolific. Bunches large, berries very large, bright, sparkling, crimson, beautiful, very acid. Per doz. 75c; per doz. by mail or express, prepaid, \$1. Two years old, per doz. \$1.25. Per 100, \$1.50; buyer pays charges.

CURRANT — White Grape. The largest and decidedly the best *white* variety, and one of the best of any of the home garden. Bunch large and long; berry large, handsome, translucent white, and of best quality, being less acid than others. Per doz. 75c; by mail or express \$1. Two years old, per doz. \$1.25; per 100, \$1.50; buyer pays charges.

CURRANT — Black Champion.

New, the finest Black Currant, large as Lee's Prolific, much more delicious, and a great cropper on soils which do not suit other varieties at all. Each 15c; per doz. \$1.50; by mail or express, prepaid, \$1.80.

CURRANT—Black Naples. A fine *black* currant and a great favorite. Per doz. 75c; by mail or express, prepaid \$1. Two years old, per doz. \$1.25; per 100, \$1.50; buyer pays charges.

GOOSEBERRY — Downing. The best of the American sorts and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific. Price, 20c each; per doz. \$2; by mail or express, prepaid, \$2.35.

GOOSEBERRY—Houghton. Vigorous and a good yielder. Fruit red, sweet and handsome. Prices, 15c each; five for 50c; twelve for \$1. Per doz. by mail or express, prepaid, \$1.25.

RHUBARB ROOTS—Best Victoria—Best Linneaus—Large and Early. \$2 per doz. by freight or express.

ASPARAGUS ROOTS. One year old. By mail, prepaid, \$1.50 per 100.

All of the above are grown by one of our most successful market gardeners near Winnipeg, therefore we claim they are acclimatized, and consequently better than imported stock.

Prompt Delivery

Telephone 74.

W. G. Douglas,
GRAIN MERCHANT

FLOUR & FEED, BALED HAY, ETC.

175 & 177 Princess Street, cor. James,
WINNIPEG, MAN.



TREE SEEDS.

Manitoba Grown Ash Leaf Maple.

Box Elder. (*Acer Negundo*.) Out on our wide prairie we all feel the absence of trees. In order to give every one an opportunity to beautify their homes at a trifling expense, we secured last year a large quantity of Manitoba Ash Leaf Seed, which we can thoroughly recommend, and by sowing some of which every one can in a few years largely increase the value of their homestead, by having it enriched by a fine belt of timber. TRY IT. Pkt. 5c; per oz. 10c; per lb. 60c; by mail 65c.

EVERGREEN TREE SEED.

The seed of evergreen trees should be kept in a dry, cool place until time of sowing. As early in spring as the ground can be worked, the seeds should be sown thinly in beds of fine sandy loam, raised about four inches above the general surface. The seed can be raked in, or if very small it may lay upon the surface and then be rolled in or patted with the back of the spade to firm the earth around the seed. Then water very sparingly and with a fine spray. The young plants are very apt to damp off, and need to be shaded from the hot sun and drying winds. A good shade can be made of laths nailed two inches apart to a light frame. This should be supported about eight inches above the seed bed in such a way as to be easily removed to allow cultivation and weeding. Do not allow the young plants to become choked with weeds. Let them remain one or two years before transplanting to permanent ground.

American Arbor Vitæ (*Thuja Occidentalis*.) Seldom over thirty feet high. Grows well under cultivation, and makes one of the best hedges for a screen and wind break. It is best grown from seed which should be sown and the seed transplanted as directed above. About 20,000 seeds per ounce. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

Hemlock (*Tsuga Canadensis*.) One of the most beautiful of our native evergreen trees. Of graceful habit, with graceful and delicate foliage. The bark is used very extensively for tanning leather. It requires a light, dry soil. About 12,000 seeds per ounce. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.

Scotch Pine. — (*Pinus sylvestris*.) — Very hardy; grows surely and rapidly on nearly every variety of soil, forming a beautiful tree. Valuable for a wind break. About 4,800 seeds per ounce. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Norway Spruce. — (*Abies excelsa*.) — Well known as one of our most beautiful evergreen trees. It is hardy, of rapid growth, and forms a dense close screen or hedge. About 20,000 seeds to the pound. Pkt., 5c.; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

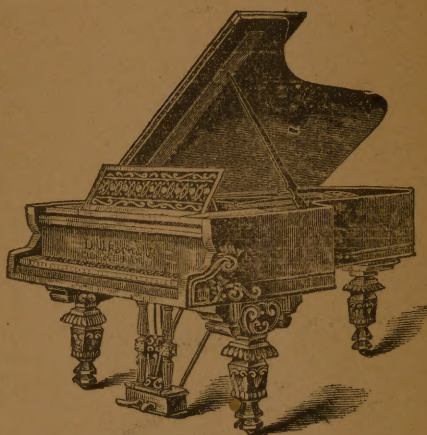
Russian Mulberry. — Of rapid growth resembling the apple tree in habit, with a grayish bark and drooping branches. It is very easily cultivated and kept in dwarf form. Makes a fine hedge and wind break. It bears very young, and the fruit is similar to the blackberry, varying in flavor from sub-acid to sweet. In cold regions especially this should prove a very valuable variety for its timber, shade and fruit. About 20,000 seeds per ounce. Pkt. 5c; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.

Barberry. — (*Berberis vulgaris*.) — One of the best hedge plants grown. It is very hardy and forms a dense shrub of from four to eight feet high, covered with sharp, stout prickles. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Siberian Pea. — Well known as one of our most beautiful and ornamental hedge plants of vigorous growth, very hardy and well adapted to our climate, Pkt. 5c.; oz. 30c.; lb. \$1.25.

Beech. — (*Fagus Ferruvinea*.) — A noble forest and shade tree of graceful habit. Wood hard and excellent for many mechanical purposes. Pkt. 10c.; oz. 15c.; lb. \$1.00.

Catalpa, Hardy Western — (*Catalpa Speciosa*.) — A handsome shade and ornamental tree, of tropical appearance. Foliage large and luxuriant. Flowers born in large panicles late in the spring. In favorable locations it attains a height of 60 feet or more. It is a very rapid grower, is very hardy and has been tested up to 40 degrees north latitude. Wood very durable. a valuable tree. Pkt. 10c; oz. 35c $\frac{1}{4}$ lb. \$1.; lb. \$4.

Tree Seeds - continued.**Hawthorn.**—Pkt. 5c.; oz. 10c.**Blackthorn.**—(*Prunus Spinosa*).—Pkt. 5c.; oz. 10c.; lb. \$1.00**Lilac.**—The well known purple and white, sweet-scented varieties. Pkt. 5c.; oz. 30c.**Honey Locust** — (*Gleditsia*).— A well known tree, of ornamental and graceful appearance, extensively used for hedges. Pkt. 5c.; oz. 10c.; lb. 50c.**Sugar Maple** — (*Acer Saccharinum*).— A beautiful as well as a valuable rapid growing tree, preferring a calcareous soil. Pkt. 5c.; oz. 10c.; lb. \$1.25**Mountain Ash**—(*Pyrus Americana*).—Much cultivated for ornament, for which its fine foliage clusters, of white flowers and red berries eminently qualify it. Pkt. 5c.; oz. 10c.; lb. \$1.**Osage Orange**—(*Maclura Aurantiaca*).— A well known hedge plant ; native of the Southern States. Pkt. 5c.; oz. 10c.**Sycamore**—Pkt. 5c.; oz. 10c.**European Ash**—(*Fraxinus excelsior*).—Succeeds best in rather a warm climate. Thrives upon the plains in deep soils, but does poorly upon stiff clay or light sandy soils. Its timber is valuable in carriage making and manufacturing. About 600. seeds per ounce. Pkt. 5c.; oz. 15c.**White Birch** — (*Betula Alba*).— Valuable for ornamental planting, and a favorite wood for shoe pegs, spools, bobbins and similar small articles. The birch prefers a cool, humid climate, and is readily propagated from seed. The seed thrives best on new ground. It scarcely admits of any covering, but if simply pressed into the ground with the feet will grow. When one year old transplant into nursery rows. When two or three feet high set out the young trees where they are to remain. Pkt. 5c.; oz. 15c.**True English Sweet Briar**—Valuable for the refreshing fragrance of its leaves. Sweet scented; very hardy. Fine for making a hedge. Pkt. 5c.; oz. 15c.**Basswood**—Of very rapid growth and very ornamental. Pkt. 5c.; oz. 15c.; per lb. \$1.50.KARN
PIANOS**AND ORGANS**

Are unequalled in Tone Quality and Durability.

Our Prices and Terms place them within the reach of all. Write for Catalogues.

Jas. Haddock & Co.

372 MAIN ST., WINNIPEG.

CURRIE'S PUMPS

Have taken all the first prizes and diplomas that have been awarded for Pumps from the first Winnipeg Industrial Exhibition—the year 1897 included. They are FROST PROOF, STRONG and FAST PUMPERS, and easy to operate.

We have been 23 years established in Winnipeg. With our facilities we can sell good pumps cheaper than the poorest pump made.

Write for price list.

Factory 178 Rupert St. E., Winnipeg.

(BESIDE BRUNSWICK HOTEL)

Descriptive List ❧ ❧ ❧

OF SELECT

❧ CHOICE IMPORTED FLOWER SEEDS.

BRIEF HINTS ON SOWING AND CULTIVATION

FLOWER SEEDS SENT BY MAIL ON RECEIPT OF PRICE.

In ordering Flower Seeds it will only be necessary to give the number.

1. Abronia. A charming trailer, with verbena like flowers, in bloom the entire summer. Half hardy annual, 5c.

2. Andonis Flower. Of easy culture. Foliage pretty. Hardy annual; one foot high. Dark blooded red, fine, 5c.

3. Asperula. A profuse blooming dwarf, hardy annual, with sweet-scented, delicate lavender blue flowers; beautiful in bouquets. Height, one foot. 5c.

Aster. Those old, reliable and universal favorites have been so wonderfully improved of late years that now they may be had in almost endless variety and sizes, form and color. They are all hardy annual and are all equally easily grown. The following list is arranged according to height:

6. Snow white	10
7. Improved German Quilled	5
8. Double mixed colors	10
9. Victoria	10
10. China Mixed	5
11. Fine Mixed	5



Abronia Umbellata



Alyssum



Asters (Quilled)



4. Alyssum (Sweet.) Very pretty for beds, edging or rock work, 5c.

5. Alonsoa. (Mask Flower.) Are small, but are of remarkable brilliant color, and make most desirable bedding plants. They flower freely and continue to bloom from June till early frost. Half hardy annual. Fine mixed, 5c.

12. Bachelor's Button. Under cultivation this is really a handsome flower, sporting into varieties of white, purple, pink, parti-colored, etc. Hardy annual, two or three feet high. 5c.

Balsam. (Impatiens.) Also called Lady Slipper and Touch-Me-Not. The Balsam has



Balsam

19. Calliopsis, or Coreopsis. A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Hardy annual, two feet high. Fine Mixed, 5c.

20. Canary Bird Flower. A beautiful climber. The charming little canary colored blossoms, bearing a fancied resemblance to a bird with its wings half expanded. The plant has a fine luxuriant, rambling character; and if the seeds are planted by the side of an arbor or trellis, to run upon, it will run twenty feet high, and blossom. 5c.

21. Canna, or Indian Shot. Very stately and highly ornamental plants, with large, broad, massive foliage, and rich crimson, scarlet or yellow flowers. When planted in groups or masses they impart a tropical aspect in the garden. They are half hardy and produce fleshy roots, which, if taken up and kept in a cellar, may be divided every spring, and used like Dahlias for years.

22. Canna Indica. Green leaved varieties, mixed 5c

23. Cacalia. (Annual.) A showy plant of easy culture, producing beautiful scarlet and golden-yellow tassel-shaped blossoms from July to October. It is some times known as *Flora's Palat Brush*. Looks best when grown in clusters. Succeeds best in a mixture of fresh loam and leaf mould. Sow early in spring, in open ground, in clusters. Hardy, 1½ feet. Mixed 5c



Chrysanthemum Tricolor

been so greatly improved by cultivation of late years that with proper treatment and good seed a single flower is the exception now rather than the rule. Hardy annual one to two feet high.

- | | |
|----------------------------------|----|
| 13. Double Pure White | 10 |
| 14. " Camelia | 5 |
| 15. " Sallerino | 10 |
| 16. All Colors Mixed | 5 |
| 17. Dwarf Double mixed | 10 |

18. Bartonia. A very pretty flowering plant of the gentian family, producing a profusion of fine bright, metallic, yellow blossoms, about two inches across. Tender annual one foot high. 5c.



Canary Bird Flower

Candytuft. (*Iberis*.) Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Hardy annual, one foot high.

- | | |
|-------------------------------------|----|
| 24. Candytuft, purple | 5c |
| 25. " white | 5c |
| 26. " white and purple | 5c |
| 27. " crimson, extra dark | 5c |
| 28. " fine mixed | 5c |
| 29. " fragrant | 5c |

30. Calendula, Meteor. A new variety; very fine for pot culture, bearing large, light yellow flower, striped with orange, 5c.

31. Cineraria (*Hybrida or Flowering Varieties*.) Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure two or three inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom. Mixed, 5c.

32. Clarkia. The flowers are very pretty and of many colors, double and single. It is better to sow the seed in September, and the plants will be large enough by spring to make good bloom. Hardy annual, one and a-half feet high. Mixed double 5c

Convolvulus, or Morning Glory. Dwarf plants, of trailing, branching habits, each plant occupying a space of two feet. At midday they are completely covered with a mass of most brilliant, many-colored blossoms, which remain open till evening. Half-hardy annual, one foot high.

33. Convolvulus Minor, Mixed 5c

34. Convolvulus Major, Mixed 5c

Coleus. Beautiful ornamented foliage plants, both for hot house and bedding out during summer, the broad oblong leaves being of a deep crimson brown color, edged with green, or yellow or salmon color, or mottled in a most picturesque manner.

35. Coleus Hybridus. Finest mixed 15c



Candytuft

36. Celosia Celstata (COCKSCOMB)

Glasgow Prize. This is one of the largest and brightest of the common Cockscombs, 5c.

37. Cypress Vine. A most beautiful climber, with delicate dark green, feathery foliage, and an abundance of bright, star-shaped, rose, scarlet and white blossoms, which in the bright sunshine presents a mass of beauty. Planted by the side of a verandah, tree or stakes and trained properly, there is nothing prettier. The seed will germinate more freely if warm water be poured on the ground after planting. Tender annual. Fifteen feet high. Mixed 5c.

38. White 5c

38a. Mixed 5c



Dahlia



Celosia



Convolvulus

39. Catchfly. A free blooming plant, with dense umbels of pink-like flowers; fine mixed. Height, one foot, 5c.

40. Cowslip. The well-known favorite English Cowslip, flowering early in the spring, mixed colors, 5c.

41. Carnation. Double, mixed.. 10c

42. Canterbury Bell. (*Calacanthema mixed*).—One of the newer sorts. Flowers large, of fine form. White, lilac, rose and purple 5c



Pink



Clarkia



Carnation (perpetual)

43. Chrysanthemum, Tricolored, mixed, 5c.

44. Dahlia. Finest double, mixed, Seed saved from choicest double flowers, 10c

45. Dahlia. Finest single mixed, Brilliant flowers running through a wide range of striking colors. Easily raised from seed, and very desirable 5c

46. Digitalis (Fox Glove) (Biennial) Ornamental plants of much beauty, producing dense spikes of flowers of many colors, on stems three to five feet high. Mixed 5c

Daisy—(Bells)—Charming little plant for edgings or borders. The flowers are quilled and flat petaled, pink, red and variegated. Flowers are most abundant in spring. Tender perennial; six inches high.

47. Double white 15c

48 Mixed, double 10c

49. Datura (Annual) A large strong growing, hardy annual, which possesses attractions of the highest order. In groups or for border of shrubbery they are very attractive. Sometimes called the "Angel's Trumpets." Very large, double flowers 5c.



Escholtzia

50. Eschscholtzia, California Poppy (Annual).—Very attractive plants for beds, edgings or masses. Profuse bloomer, and fine cut foliage, in bloom from June to frost. Height one foot. Mixed 5c

51. Forget-Me-Not (*Myosotis*). The Forget-Me-Not is an old favorite plant, bearing clusters of star-shaped, delicate blue flowers with white and yellow eyes. It flourishes best in a moist, shady situation and it is in constant bloom nearly the whole season. If the seed be sown in autumn it will succeed best, and flower early in spring. Hardy, perennial. Six inches high. Mixed, 5c.

52. Gaillardia (*Blanket Flower*). Exceedingly showy; produces large flowers of scarlet, white and yellow, borne freely throughout the summer. Height, one to two feet. Mixed, 5c.



Godetia

53. Godetia. Annual. Beautiful garden plants, of easy cultivation in any good garden soil, and noted for the delicacy of their fine, large blooms. Finest mixed, 5c.

Gourds. (*Cucurbita*). A tribe of climbers, with curiously shaped fruits in various colors, being one of rapid growth, they are fine to cover old fences, trellises, stumps, etc. The foliage is quite ornamental. Tender annual climber. Ten to twenty feet high.

54. Orange and well-known Mock Orange, 5c.

55. Japanese Nest Egg, white; facsimile of an egg; do not crack and are not injured by heat or cold. Very ornamental climbers, 5c.

56. Mixed, ornamental 5c.

57. Larkspur (*Delphinium*). The larkspur is one of the handsomest and most useful of plants, and for large gardens it is invaluable. The brilliancy of some of the colors is unsurpassed. 5c.

58. Larkspur, Henderson's Giant 5c

59. " Dwarf Rocket 5c

Hollyhock. The Hollyhock in its present state of perfection is very unlike its parent of olden time; it now ranks with the Dahlia, Aster, Camellia, etc. For a back ground to a flower garden, perhaps no plant is more useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple to pure white. Hardy perennial. Five feet high.

60. Double, choice mixed 5c



Larkspur



Hollyhock



Gourds



Heliotrope

61. Heliotrope. Highly valuable for the fragrance of their flowers and duration of bloom. Half hardy perennial. One foot high. Mixed, very choice, 5c.

62. Honeysuckle, French (*Hedysarum*). Very handsome, free flowering plants, producing racemes of beautiful pea like flowers; particularly adapted for borders or rockwork. Hardy perennial; four feet high. Pkt. 5c.

63. Honeysuckle, Japan. Vigorous climber. Flowers yellow and white, in June. Very fragrant, 5c.

64. Japan Hop. Pkt, 5c.

65. Ice Plant. A pretty little trailing plant, much used for garnishing, the leaves of which are covered with crystalline globules. Half hardy annual. Pkt. 5c.

66. Lavender. Lavender, a hardy plant, bearing spikes of blue flowers, which are cut and dried for their fragrance. Perennial, from one to two feet. Pkt. 5c.

67. Kenilworth Ivy. Very pretty hardy annual or perennial, trailing or low-growing plants. Perennial, purple and white. 10c.



Musk



Lobelia



Kenilworth Ivy

68. Linum. (*Flowering Flax*.) A genus of free flowering, hardy annual or perennial plants. Crimson flowering. Pkt. 5c.

Lobelia. Plants of widely different styles of growth. Lobelia Erinus varieties are low growing, branching plants, for hanging over vases and baskets. Lobelia Erinus Compacta make little, round, compact plants; fine for edgings, ribbon beds, etc.

69. Crystal Palace Compacta. This is the best variety grown for ribbon beds, edgings, etc.; color a deep blue, 5c.

70. White Gem. The best dwarf white sort 5c

71. Mixed 5c

72. Love Lies Bleeding. Long, drooping sprays of flowers 5c

73. Lily of the Valley. (*Convallaria Majalis*.) Lovely spring-blooming plants, bearing pure white, fragrant, bell-shaped flowers. . . 10c

Marigold—The Marigold has been an inhabitant of the flower garden from time immemorial, and where a rich display of bloom is desired, is almost indispensable. Hardy annual, in bloom till frost comes.

74. Marigold, African—Mixed, selected from the finest double flowers, very beautiful. 5c.

75. Marigold, French, new gold striped—Magnificent stripes of brown on deep gold, very double. 5c.

76. Musk Plant—This fragrant and universally favorite little plant is well known and is equally at home in sitting room, greenhouse or garden; half-hardy perennial Pkt. 5c.

77. Mimulus—[Monkey Flower]—Extremely handsome, dwarf growing, half-hardy biennials, with delicate, large, beautifully tinted flowers requiring shelter from the mid-day sun to bring them to perfection. Spotted, marked, dotted and blotched flowers on yellow ground. Pkt. 5c.

78. Moon Flower—(*Grandiflora Aybrida*, "The Moon Flower, or Evening Glory.")—One of the grandest summer climbers grown, bearing immense pure white fragrant flowers in great profusion, opening in the evening and remaining open until noon the following day, and if cloudy all day. Foliage and flowers vary in form and different plants, some flowers being scalloped, others perfectly round, others star-shaped; the foliage also varies from the original shape to oak-leaved and heart-shaped forms, thus adding charm and interest to this grand climber. White seeded 5c. Black seeded 5c.



Moon Flower



Mignonette



Marigold



Nasturtium

Nasturtium, Tall (*Tropaeolum Lobbianum*).

The Lobbianum differs materially from the common running nasturtium, and is admirably adapted for the green house or conservatory decoration in winter. Colors brilliant and of many shades, from scarlet to black. Fine for covering arbors, trellises and rustic work. Hardy annual; ten to twelve feet high.

86. Tall, mixed, the common varieties 5c

87. Nemophila (*Love Grove*). Dwarf growing annuals, with a neat, compact habit growth; splendid for beds. Bright colored flowers, marked and spotted in shades of blue, white, and violet. Height, about one foot. Mixed, 5c.

88. Nicotiana (*Tobacco Plants—Affinis*). Of all the varieties of tobacco which are grown for their sweet scented flowers this is the best.

Nasturtium, Dwarf (*Tropaeolum Minor*)—A bed of Dwarf Nasturtiums in the yard is very brilliant and attractive, and blooms all the season. Hardy annual. One foot high.

79 Dwarf, **Crystal Palace Gem**—Sulphur spotted maroon 5c

80. Dwarf, **King Theodore**—Very dark . . . 5c

81. " Yellow 5c

82. " Crimson 5c

83. " **Empress of India** 5c

84. Dwarf Golden King of Tom Thumbs. Brilliant gold color. 5c

85. Dwarf **Mixed** 5c



Pansy

The plant is literally covered with large, white, star-shaped flowers, which after being cut, will remain perfect for a week. 5c.

89. Nigella. (*Love in a Mist*). Of easy growth; serrated foliage, with curious looking flowers. Height, one foot. Mixed, 5c.

90. Nolana. Nolanas are of a trailing habit, and admirably adapted for rockwork, hanging baskets, vases, etc. The flowers resemble the morning glory, brilliant, freely produced, of various colors. Hardy, annuals. Mixed colors, 5c.

Mignonette. A well-known hardy, annual, producing dense, semi-globular heads of exceedingly fragrant flowers, borne on spikes from three to six inches long. Is in bloom nearly the whole season, and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it. If sown at intervals during the spring and early summer, it will be in bloom until killed by the frost. Seeds sown in autumn will bloom early in spring. Hardy annual, perennial if protected. One foot high.

91. Machet - This extremely fine variety is undoubtedly the best Mignonette yet sent out. Vigorous, dwarf, pyramidal plants, very stout flower stalks, with numerous dark green leaves, terminating in long spikes of deliciously-scented red flowers. Best for pot culture and valuable for borders. Pkt. 5c.

92. Giant Pyramidal 5c

93. Golden Queen 5c

94. Bird's Mammoth 5c

95. Sweet-scented—Pkt. 5c.; ½ oz. 15c

oz. 30c

96. Oxalis - Delicate, half-hardy annual and perennial. Low growing plants, with leaves like a shamrock. Mixed, nine inches high; rosy flowers; annual; per packet 5c.

PANSY.

These lovely flowers are favorites with all, not only for the brilliancy and variety of their colors, but for the durability of their bloom.

97. Bugnot. - The finest



strain of Pansies in existence. The flowers are enormous size, perfectly round, of great substance and of the most varied and attractive mixed colors. Pkt. 10c

98. Imported Snow Queen. - Pure white, very popular with growers of the pansy. Pkt. 10c.

99. Perkins' Non Plus Ultra. - A strain of Pansy which for variety and beauty, has never been excelled. Of matchless forms, colors and markings, with flowers half as large again as ordinary Pansies. They will both astonish and delight Pansy Fanciers. Pkt. 10c.

100. Odier Cassier & Bugnot. - A strain of Pansy which for variety and beauty has never been excelled. Of matchless forms, colors and markings with flowers half as large again as ordinary Pansies; we are sure that we are offering something that will both astonish and delight Pansy Fanciers. Pkt. 10c.

101. Perkins' Royal Mixture. - This is a mixture of our own. It contains all the leading strains as well as the finest named varieties and will produce a bed of Pansies, which for size, coloring and freedom of bloom will be the admiration of all who see. Pkt. 10c.

102. Butterfly and Peacock. - The lovely ultramarine blue contained in the upper petals most nearly resembles this color in the feathers of a peacock. The name is further justified by the beautiful, almost iridescent blending of colors. Pkt. 10c.

103. The Imperial German Pansies are famous for their almost endless variety of charming shades of color, united with *large size and perfect form* of flowers. They embrace all the solid or self colors; delicately-shaded flowers; five-spotted and three spotted; edged or bordered flowers of various colors, each with a distinct rim of white, yellow or blue; dark and light marbled varieties; flowers with clear, distinct eyes; striped flowers of striking beauty and vividly colored fancy varieties, blotched, veined, marbled and margined. Our own bed of Pansies, grown in our own garden from this mixture, was acknowledged by the hundreds that viewed it, to be the best bed of Pansies ever grown in Winnipeg. Pkt. 10c.

The above collection of Pansies was imported direct from one of the largest Growers in Germany, we have no hesitation in saying that this is the best collection ever introduced in this country. We will send postpaid the above collection of 7 for 60cts. or either 3 of your own choice for 25cts. **TRY THESE**

- 104. King of Black—Coal black 5c
- 105. Pure Yellow 10c
- 106. English finest Quilled Mixed 10c
- 107. Eastern Queen 5c
- 108. German Fine Mixed 5c



Petunia



Phlox

Petunia. Petunias are unsurpassed for massing in beds. Their richness of color, duration of bloom, and easy culture, will always render them popular. They do well sown in open border in spring or earlier in cold frame or hot bed, and transplanted eighteen inches apart. Tender perennial, but will bloom the first season. One and a half feet high.

- 109. White 5c
- 110. Fine, Mixed 5c
- 111. Double, mixed 10c

Phlox. Very hardy annual thriving almost in any situation, and unequalled in the display of their many and brilliantly colored flowers. Seed sown in open ground in fall or early spring will begin flowering July 1st and remain literally covered with blossoms until after the severe frosts late in autumn. For masses of separate colors, or for cutting for bouquet, they are unsurpassed. One foot high.

112. Drummondii Grandiflora alba, pure white. Comes absolutely true from seed; is of perfect form and color, 5c.

- 113. Drummondii Grandiflora, mixed . . . 5c
- 114. Star of Quedlinburg 10c

Pink. (*Dianthus*). The family of *Dianthus* is by far the most useful of all the biennials and perennials, and for beauty and variety cannot be surpassed. The delicacy and richness of the tints, combined with the aromatic fragrance of many of the species, are valuable recommendations for the entire family.

115. Dianthus, Chinesis. fl. pl. (*Double China Pink.*) This species is a biennial of dwarf habit; flowers the first year, but the bloom is stronger the second. The colors are very rich, and in large beds you can hardly find two alike. Seeds saved from double flowers will produce double ones, 5c

- 116. Dianthus, Eastern Queen 5c
- 117. " Choice Mixed 5c

118. Pyrethrum (Feverfew)—Perennial—A plant of easy culture, and in fact one of the best in cultivation. Height, six inches. Bright yellow flowers. Pkt. 5c.



Poppy

119. Primula. (Primrose)—The Chinese

Primrose is the great winter blooming favorite. For inside culture we know of no plant that is more attractive or gives more satisfaction. The foliage is very beautiful, and the flowers are perfect gems of beauty. Primulus are amongst the finest plants for pot culture. 5c.

Poppy. (Annual)—A showy and easily cultivated hardy annual, with large, brilliant colored flowers, growing freely in any garden soil, and producing a fine effect in large clumps or mixed beds.

120. Iceland. (Papaver nudicaule.) These beautiful perennial Poppies produce flowers in great abundance the first year from seed. The colors range from the purest white and yellow to the deepest glowing orange scarlet, and have a delicious fragrance. Mixed colors. Pkt. 5c.



Castor Oil Bean

121. Snowdrift. This charming new Poppy produces pure, snowy white, extremely double flowers of perfect form and large size. The habit of growth is very neat and compact, and we have in this variety a most valuable acquisition. Height, six feet. Pkt. 10c.

122. Japanese. The most charming Poppies. Produce very small, but double flowers in great profusion, are exceedingly showy and present a wide range of gay colors. Pkt. 10c.

123. Double Carnation. Fine Mixed. Pkt. 5c.

124. Double Mixed. Height, two feet. Pkt. 5c.

125. New Shirley Poppies. This new and beautiful variety is a grand acquisition to the papaver family, ranging in color from pure white through the most delicate shade of pink, rose and crimson to deepest crimson. They are so varied that no two can be found exactly alike. Pkt. 10c.

Portulaca. There are scarcely any flowers in cultivation that make such a dazzling display of beauty as a bed of many hued, brilliant colored Portulacas. They are in bloom from about

the first of July till killed by frost in autumn. Tender annual; nine inches high.

126. Single White, Pkt. 10c

127. Fine Mixed, Pkt. 5c

128. Double Mixed, Pkt. 5c

129. Salpiglossis. Large flowered hybrids. Extra fine mixed, purple, scarlet, crimson, yellow and blue. Pkt. 5c.

130. Salvia. One of our handsomest summer and autumn flowering plants, growing into compact bushes about three feet high, and literally ablaze with brilliant flowers. Very effective for massing on the lawn and for garden decorations. Perennial, but bloom first season from seed. Pkt. 5c.

131. Scabiosa. (Morning Bride.) One of the handsomest summer plants, with beautiful variegated flowers, and valuable for bouquets, etc. Also a nice border plant. Mixed colors, dwarf, 5c

Stock. The stock as now grown is indispensable where a fine display of flowers is wanted. To such perfection has selection brought them, that good seed will give a large proportion of flowers as double and large as the named sorts grown from cuttings.

132. Stock, Snowflake. The earliest White Ten Weeks' Stocks. Flowers extremely double, and snow white; foliage handsome. 10c.

133. Cut and Come Again, 10c.

134. Double German, Ten Weeks, Mixed fine, 10c.

135. Large Flowering, Ten weeks, white, 10c.

136. Dwarf German. Ten weeks, fine mixed, 5c.

137. Castor Oil Bean. Large, luxuriant, rapid growing foliage, annuals with palm-like leaves; much used for sub-tropical effect on the lawn, or for centres of beds of foliage plants. Fine mixed, 5c.



Scabiosa



Primula



ECKFORD'S NEW SWEET PEAS.

Sow thickly, and plant two inches deep, as early as possible in the spring. Furnish support early. They luxuriate in cold, moist soil, and in a damp season. Six feet. Hardy annuals. The characteristics of these Peas are that, while they possess the same delicious perfume as any of the ordinary varieties, the flowers, produced in profusion, are nearly double the size, are more perfect in form, and present combinations in markings and colors hitherto unknown in this exquisite flower.

138. Miss Blanche Ferry - A new Sweet Pea of great merit. Immense pink and white flowers of perfect form, possessing deep, rich coloring. More fragrant than Painted Lady. Earliest by ten days; dwarf, compact growth; requires no support; profuse bloom. Pkt. 5c.; oz. 15c.

139. Indigo King - Rich indigo black and blue, fine large flower. Pkt. 5c.; oz. 15c.

140. Isa Eckford. - Creamy white with rosy pink. Pkt. 5c.; oz. 15c.

141. Empress of India - Clear rosy pink, wings white, large. An improvement in size, form and substance on old Painted Lady. Pkt. 5c.; oz. 15c.

142. Queen of the Isles - White ground, distinctly striped and splashed with bright scarlet and carmine. Good form and a strikingly beautiful flower. Pkt. 5c.; oz. 15c.

143. Mrs. Gladstone - Flowers large, of perfect form, and of most delicate and beautiful blush pink. One of the most elegant and beautiful flowers in the list. Pkt. 5c.; oz. 15c.

144. Adonis - Rosy pink, the wings a little darker than the standard. Both wings and standard are long, but comparatively narrow. A showy flower. Pkt. 5c.; oz. 15c.



Portulaca



Stock.



Double Wallflower

145. Butterfly - White or light blue, and shaded with lavender, becoming a decided blue on the edge of the standard. A striking peculiarity of this variety is that the standard presents the appearance of a butterfly's wings, being deeply cut on either side. Pkt. 5c.; oz. 15c.

146. Captain of the Blues - One of the largest blue flowered sorts. Standyard very broad and bright purple-blue; wings broad, expanded and lighter and brighter blue than the standard. Pkt. 5c.; oz. 15c.

147. Primrose. A near approach to a yellow Sweet Pea; quite novel and distinct in color; the standards and wings pale primrose yellow. Pkt. 5c; oz. 20c.

148. Queen of England. Grand pure white flowers, of extra large size, and specially choice. Pkt. 5c; oz. 15c.

149. Invincible Scarlet. Claret, crimson and scarlet. Pkt. 5c; oz. 15c.

150. Princess Beatrice. Blush pink. Most delicate and charming. Pkt. 5c; oz. 15c.

151. Perkins' Special Choice Mixed. This is made up from the above named varieties, and includes many of the most costly sorts. Pkt. 5c; oz. 15c.

152. Good Mixed. A good collection, but it does not include as many of the expensive varieties. Pkt. 5c; oz. 10c.

One ounce of seed will sow ten feet of drill.

153. Grand New White Sweet Pea, which has been named "**Emily Henderson.**" Its color is as pure as the driven snow. We have had several improvements in late years in White Sweet Peas, but "Emily Henderson" outrivals all competitors by nearly two weeks and it also holds longer—a veritable "cut-and-come-again" to the end of summer. Pkt. 5c; oz. 20.

NEW DOUBLE SWEET PEAS.

154. Duke of Clarence. A beautiful hooded variety with flowers of the largest size. Color, a brilliant shade of rosy-claret, making it desirable for bunching; fine. Pkt. 5c; oz. 20c.

155. Splendor. Most appropriately named, superb rose-colored blossoms, richly shaded with crimson. Splendid large flowers, finely formed, bright and clear. Pkt. 5c; oz. 20c.

156. Pure White. With large flowers, Very popular with Sweet Pea Growers. Pkt. 5c; oz. 20c.

157. Boreatto. Large expanded form; the flowers are of a rich, deep maroon or dark claret color. One of the most distinct varieties and very desirable for bunching with the lighter colors. Pkt. 10c.

158. Apple Blossom. Large, pointed flowers, shaded pink and rose, with the prevailing tints deepest in the clearly veined standards, most appropriately named. Pkt. 5c; oz. 20c.

159. Butterfly. White laced with lavender. Pkt. 5c; oz. 20c.



Sweet William



Zinnia

160. Sensitive Plant (*Mimosa*)—The Sensitive Plant is very chaste and elegant in foliage, the leaves being delicately pinnated, while it bears attractive small pink flowers, in globose heads. It affords much amusement not only to children, but to those of larger growth, by its sensitive character; even when slightly touched, the leaves instantly close and droop. Easily grown in any garden; it will prove a constant source of interest. 5c.

161. Snapdragon (*Antirrhinum*)—The Snapdragon is an old favorite border plant, with dark and glossy leaves, and large curiously shaped flowers with finely marked throats. They have been much improved by careful selection, and now are really magnificent flowers. They blossom the first season from seed sown in the spring. But the blossoms will be much stronger the second season; succeeds best in dry, loamy soil. Tender, perennial, one and a-half to two feet high. Fine mixed, all the best colors 5c.

Sweet William (*Dianthus Barbatbus*)—A bed of fine varieties sports into an endless variety of colors, and presents a beautiful sight. For display in the garden the Sweet William is unsurpassed. The seed can be planted early in the spring in open ground, and will bloom the following autumn, or it can be sown in August, and will make fine blooming plants in spring. The plants will bloom several years, but young plants bloom better, and seed should be sown every year. Hardy perennial, one and a-half feet high.

- 162. Fine mixed** 5c
163. Mixed double, perfectly double and great variety of colors 5c

164. Sweet Sultan (*Centaurea Moschata Atropurpurea*)—Produces a striking effect in mixed borders, and is useful for forming bouquets of cut flowers in connection with other colored flowers. Hardy annual; two feet high. Double purple 5c.

165. Virginia Creeper (*Hedera*)—The Virginia Creeper, or American Woodbine, is hardy, very ornamental, of rapid growth, and the foliage is luxuriant and beautiful. It is often made to cover the walls of houses forty or fifty feet high, clinging by its tendrils. The flower is reddish green, not showy, but is succeeded by clusters of nearly black berries, at which time the tendrils and stalk turns to a rich crimson color. It is exceedingly ornamental and conspicuous in October, after the first frost. 5c.

166. Verbena, Mammoth Strain—This distinct and superb class of Verbenas is a remarkable improvement on the older varieties. It produces flowers of an enormous size, the florets being fully 1 in in diameter, with clearly defined margins and white eyes. Pkt. 5c.

- 167. Niveni**—White, sweet scented. Pkt. 10c.
168. Hybrid—Fine mixed. Embraces all colors. —Pkt. 5c.

169. Virginia Stock (*Malcomia*) Hardy annuals, very useful for bordering or edging. A continual succession of blossoms may be kept up the whole season by sowing at intervals through the spring and summer. The flowers and plants are quite as desirable as the Candytuft. Grows about nine inches high. Red and white mixed. Pkt. 5c.

170. Violet (*Viola*)—Well-known, free flowering, hardy perennial, easily grown from seed. Succeeds best in a partially shaded, moist situation. Height, six inches. Sweet scented, flowers blue, fragrant, pkt 5c.

Wall Flower (*Cheiranthus Chetvi*)—The large, massive spikes of the Wall Flower are very conspicuous in beds and borders, and are very useful in making bouquets. They are deliciously fragrant, perfectly double, and combine many shades of color, the orange, purple and chocolate predominating. Sow the seeds early in hot bed, and while the plants are small pick them out into pots, and sink the pots into the earth. On the approach of cold weather remove the pots to the house, and they will bloom all the winter. Tender, perennial, one and a half feet high.

- 171. Fine mixed** 5c.
172. Mixed, double, 10c.

173. Xeranthemum—Showy, hardy annuals, of the easiest culture, and the flowers of various colors, from their peculiar dry character, may be preserved for a long time. Two feet high. Mixed, pkt. 5c.

174. Wild Cucumber—Although not new, we do not hesitate to give this climber prominence. We know of no vine so valuable for covering unsightly objects, tree stumps, back fences, etc. It grows rapidly, attaining a height of from 20 to 30 feet, producing an immense quantity of green foliage. Soak seed 24 hours before planting. Pkt. 5c.; ½ oz. 10c.; oz 20c.

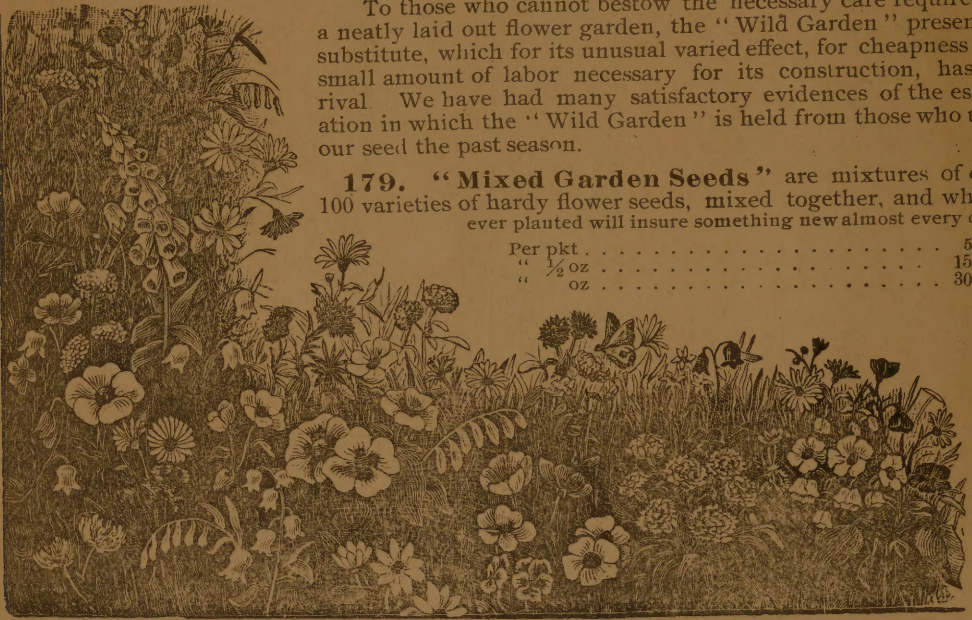
Zinnia—A very showy plant, with large double flowers, which, when fully expanded, from hemispherical heads, become densely imbricated, and might easily be mistaken for dwarf Dahlias. The colors run through all the shades of carmine, lilac, scarlet, purple, crimson, yellow to pure white. If any single blossoms appear, they should at once be pulled up. Sow the seed early in spring in open ground and transplant to one and a-half feet apart, in good, rich soil, or start under glass for early blooming. Half-hardy annual: one and a-half feet high.

- 175. Scarlet** 5c
176. Single mixed, English. 5c
177. White 5c
178. Double mixed, English 5c

To those who cannot bestow the necessary care required in a neatly laid out flower garden, the "Wild Garden" presents a substitute, which for its unusual varied effect, for cheapness and small amount of labor necessary for its construction, has no rival. We have had many satisfactory evidences of the estimation in which the "Wild Garden" is held from those who used our seed the past season.

179. "Mixed Garden Seeds" are mixtures of over 100 varieties of hardy flower seeds, mixed together, and wherever planted will insure something new almost every day.

Per pkt.	5c
" 1/2 oz.	15c
" 1 oz.	30c



POTATOES FOR SEED.

We Shall Ship as early as is safe from frost. We shall ship when requested any time customers wish to take their own risk. On late orders it will save time to state, in case supply of some kinds is exhausted, whether you wish us to return money or substitute other sorts of same value.

Burpee's Extra Early Light Pink Puritan early white	Price on appli- cation.			
	Post paid.	Pk.	bus.	
American Wonder white,	3 lbs	25c	50c	\$1 50
Early St. George "	3 lbs	25c	50c	1 50
Early Sunrise "	3 lbs	25c	50c	1 50
Freeman "	3 lbs	25c	50c	1 50
Early Kidney Ash Leaf "	3 lbs	25c	50c	1 50
• Maulis Early Thorough- bred "	3 lbs	25c	50c	1 00

The above fine varieties are very choice, and all grown near Winnipeg last year, by one of the best market gardeners, therefor they are acclimatized, and will give good satisfaction.

On Pecks and Bushels the buyer pays carriage. Bags in which to ship Potatoes, 5c and 10c each. Mixed Potato seed imported direct from Germany, 5c pkt.

PEANUTS.

Imported direct from Germany. A desirable variety, because it is early and a good bearer; its growth perfectly erect and therefor much more easily cultivated. Also in harvesting all the peas hang to the roots and can be rapidly gathered. Can be planted close in the row and in drills, yielding largely per acre. *This variety can be grown IN THE NORTH.*

CULTURE :—Select warm soil, if possible of a calcareous (lime) nature. mark out rows three feet apart, and drop the nut about a foot apart in the rows, one in a place, and cover with two inches of soil. You need not remove hulls or shucks before planting. Plant as soon as frost is over.

Cultivate and hoe freely, leaving but one plant in a place; keep the soil well mellowed up around the plants when seeds (nuts) are forming.

Do not be alarmed when you see the flowers insert their ovaries into the mellow soil to complete their growth and form nuts.

Before freezing weather, dig or pull the plants. Hang under a shed to cure. Then gather, clean, and sort the nuts. Pkt 5c.; 1/4 lb. 15c.; 1 lb. 50c.; by mail 55c.

NEW POPULAR AND STANDARD VARIETIES OF OATS.

The Lincoln—The following are a few points of excellence: It is very productive, having in all instances yielded more to the acre than any other sort grown in the same locality; in one case it yielded 174 bus. from a single bushel of seed. It is very early, and has thus far proved itself rust-proof. It stands up better than any other sort; it is best for feeding, on account of its thin hull, heavy meat and soft nib. It is best for oatmeal or grinding, for the same reasons. Two lbs. [by mail, postpaid] 25c. Peck 30c., Bushel \$1.00

Black Tartarian—The Black Tartarian is of the best variety of Black Oat in cultivation. The grain is black and is produced on the side of the head. Grown from imported seed. Two lbs [by mail, postpaid] 25c., peck 30c., bus. \$1.00

VERNAL HYACINTH VASE.

Made of terra cotta. Immerse the vase for a day in water, then sprinkle with Timothy seed; within a few days time it

will cover the vase with a bright green growth; of course always keep the vase filled with water. Hyacinths can be grown in these just the same as in the regular Hyacinth glasses. Price 50c. Smaller ones at 25c. We furnish enough seed with each vase to keep it green for six months.

Wood Labels for plants 4, 5, 6, 7, and 10 inch, 25c per 100

Raffia—The best material for tying plants, vines etc. 40c per lb.

Plant Boxes—Gardeners and others will find them very convenient and suitable for plants of all kinds. Per doz. 25c, per 100 \$1.65

Pruning Knives—stag handle, crooked blade, each \$1.25. Smaller size \$1

Garden Trowels—Light and handy, 6 in. each, 15c Polished steel, 7 inch, each, 30c.

Garden Lines of the best material, 30 yds, each 45c.

Garden Reels—Iron, with stake, each 75c

TO OUR PATRONS.

We would respectfully draw your attention to the announcements of the several advertisers who are among the leading business houses of Winnipeg, and who will no doubt give entire satisfaction to any who may deal with them.

Give them a Trial Order.



Grass Growing Vase.



German Peanuts.

"PLANET JR." GARDEN TOOLS FOR 1898.

These Standard Goods for 1898 have been placed in our hands; if anything is wanted in the "Planet Junior" goods, kindly let us know. If we have not got it in stock, we can procure it at short notice.

THE "PLANET JR." COMBINED DRILL.

Wheel Hoe Cultivator Rake and Plow

This tool is unrivalled in beauty of design, perfection of finish, convenience and capacity for work; it is suitable for either the farm or the garden. It holds one quart. For after care of the crop, it is supplied with a pair of rakes, a pair of long hoes, three reversible cultivator teeth and a large garden plow.

AS A RAKE, it is invaluable in preparing the garden for planting; and also for delicate after cultivation of the crop, and for the covering of seeds, etc.

AS A HOE, it works safely and closely both sides of the row at once when plants are small; between rows when plants are large, working all rows up to sixteen inches wide at one passage.

AS A PLOW, it opens furrows, covers them, hills, plows to and from, etc.

AS A CULTIVATOR, it is admirably adapted to deep mellowing of the soil. All the blades are tempered and polished steel. PRICE, BOXED, ready for shipping, \$14.00

"Planet Jr." Double Wheel Hoe.
The "Planet Jr." Double Wheel Hoe will straddle plants eighteen inches high, and finish rows from six to eighteen inches apart at one passage. The wheels are adjustable.

Complete Planet Junior Descriptive Catalogue sent free on application.

"LITTLE GIANT" SEED SOWERS.

The pressed tin wheel is the strongest wheel made, and is equalled by none in its work. The stirrer is the smallest and most effective feed placed in any machine. It does not require seed to be cleaned and will sow orchard and blue grass.

They will throw flax and clover seed 36 feet to the round, wheat 56 feet, timothy seed 28 feet, oats 36 feet.

"LITTLE GIANT" No. 1 is the original. Price, \$2.50, postpaid

"LITTLE GIANT" No. 3 is geared, operated by a crank instead of a bow. Price, \$3.00; \$3.25, postpaid.

FLOWER POTS.

Without saucers, 3 inch 30c Per dozen.

"	"	4	"	40c	"
"	"	5	"	50c	"
"	"	6	"	80c	"
"	"	7	"	15c	each, \$1.50 doz.
"	"	8	"	20c	" 2.00 "
"	"	10	"	25c	" 2.70 "
"	"	12	"	30c	" 3.20 "

Saucers for Flower Pots— All sizes, from 5 inch up, at half price of pots.

SEASON 1898.

TO MY PATRONS:

In presenting the ANNUAL EDITION of our ILLUSTRATED CATALOGUE OF SEEDS FOR THE FARM, VEGETABLE AND FLOWER GARDEN, GREENHOUSE AND FOREST, of Garden Implements and Agricultural and Horticultural Sundries for 1898, we again appeal with confidence to those who have patronized us so liberally in the past for a continuance of their favors, which have come to us with such gratifying regularity since the establishment of this business, 11 years ago; and we also avail ourselves of this opportunity to solicit from others whom we have not hitherto had the privilege of serving, a share of their patronage.

Our Catalogue contains nearly everything of value to those engaged in Agricultural and Horticultural pursuits.

Space will not now permit me to enumerate all the seeds and garden requisites we carry in stock. If you do not see what you want, write me and I will promptly give prices and all other information.

WE ARE SEED GROWERS. By this we mean that we have between forty and fifty acres of Corn, Beans, and Peas Etc., grown for us in this country. These are better and hardier than grown in a hotter climate. We feel sure that the seed you buy from us will give far better satisfaction than seed grown in a hotter climate. Give our seeds a trial this year, and be convinced of the above facts.

Owing to my greatly increased business, new and more commodious premises have been secured, and after February 1st, will be found at 221 Market St., opp. City Hall.

Yours respectfully,

J. M. PERKINS.

1st January, 1898.

Bird Seed, Novelties,

ETC., FOR

BIRDS AND DOGS.

Following are a few of the different preparations we have in stock for Dogs and Birds.

Parrot Food.—Pkt., 15c ; by mail, 20c.
Parrot Seed.—Pkt., 15c ; by mail, 20c.
Parrot Seed.—Per lb. 15c ; by mail, 20c.
Bird Lime.—Pkt., 25c ; by mail 35c.
Cholera, or Roup Pills.—Per box 25c ; by mail, 30c.
Bird Bitters.—Per bottle, 25c.
Mite Exterminator.—Pkt., 25c ; by mail, 30c.
Nestling Food.—Pkt., 25c ; by mail, 30c.
Cuttle Bone.—with patent holder 5c ; by mail, 10.
Moulting Pepper.—Pkt., 25c.
Bird Manna.—Pkt., 15c ; by mail, 20c.
Bird Seed.—Per lb., 10c ; by mail, 15c.
Perches.—5 cents each.
Swinging Perches.—5 cents each.
Bathing Dishes.—15c.
Bathing Dishes.—10c.
Cups for Water and Seed.—15c.
Cups for Water and Seed.—10c.
Nestling Hair.—Per pkt., 5c.
Canary, Best Sicily.—Per lb., 10c ; by mail, 15c.
Hemp, Russian.—Per lb., 10c ; by mail, 15c.
Millet, Indian.—Per lb., 10c ; by mail, 15c.
Rape, German Summer.—Per lb., 10c ; by mail, 15c.
Mixed Bird Seed.—In sealed Packets, per pkt., 10c ; by mail, 15c.
Mocking Bird Food.—Per pkt. 25c ; by mail, 30c
Nests for birds.—10c.
Mexican salve.—25c ; by mail, 30c.
Poultry Powder, the great egg producer.—25c ; by mail, 35c.
Dog Biscuits.—10c per lb.
Dog Soap.—25c per cake.
Mange Wash.—25c per bottle.
Worm Capsules.—60c per box.
Fish Food.—25c per box.
Bird Gravel white or red.—per pkt., 10c.
Canary Bird Whistlers.—10c. each ; by mail, 15c

SPECIAL SEEDS.

Potato Onion Seed Pkt. 5c., oz. 30c.
Shallot Onion Seed, Pkt. 5c., oz. 30c.
Mixed Gooseberry Seed Imported, Pkt. 5c.
Mixed Currant Seed " Pkt. 5c.
Strawberry Seed Pkt. 5c.
Raspberry Seed Pkt. 5c.

Try a packet of each.

Scollay's Rubber Plant Sprinkler

Indispensible for floral work and window gardening, and very useful for damping clothes or sprinkling in any way. Large size, \$1.25 ; by mail, \$1.40. Medium size, \$1.00 ; by mail, \$1.10. Small size, 75c ; by mail, 85c.

Bowker's Ammoniated Plant Food.

In packages, with directions for use, 25c. per pkt ; by mail, 35c. Large packets, 35c. per pkt ; by mail, 50c. A book, entitled "Window Gardening," given free with each packet of plant food.

GUANO - Genuine Peruvian.

A standard fertilizer throughout the entire country, and in almost universal use. A weak solution, applied once or twice a week, is very beneficial for house plants. Per lb., 10c ; by mail, 15c.

Herbageum

Keeps horses in fine condition. It looses the hide. It keeps them right in their water. I cleans out worms and bots. Hens lay more eggs when fed Herbageum—especially in the winter. It makes young chick grow ; it fattens Turkeys. The Great Fattener for Cattle and Pigs is Herbageum—keeps them healthy. Price, 4 lbs., 50c ; 100 lbs., \$11.00. TRY IT.

We were awarded a Diploma for the Best Display of Seeds at the Winnipeg Industrial Exhibition 1897.

NOTE.

Any person receiving this Catalogue and not requiring any seeds, kindly hand it to your neighbour that you think will require same, or any person of your acquaintance who would like one, by sending their name and address can have one

FREE OF CHARGE

G. F. BUSH, L.D.S.,

DENTIST,

527 MAIN ST., WINNIPEG.

TELEPHONE 825



J·M·PERKINS.
CHOICE

GROWER AND
IMPORTER OF

GARDEN, FIELD & FLOWER

SEEDS

221 MARKET ST. WINNIPEG, MAN.

